

Technology Readiness Reports by County by Grade

Technology Readiness Report - Full

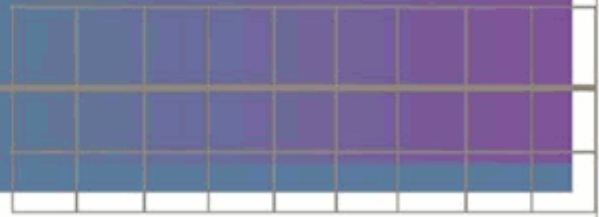
Project #: 8272	County: Anson	Site #: 370018000042
Project: Assessments 2016	Region: 40	Site: ANSONVILLE ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		91.70	100.00	91.70

Comments

Technology Readiness->WAN Backbone
Wireless.

Technology Readiness->Video Distribution
The school does not have the infrastructure for distributing video throughout the building.



Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018000049
Project: Assessments 2016	Region: 40	Site: LILESVILLE ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		86.70	100.00	86.70

Comments

Technology Readiness->Electrical Power

General classrooms lack needed number of outlets.

Technology Readiness->Cooling

HVAC system fluctuates from one extreme to the other throughout.

Technology Readiness->LAN-WAN Performance

Some spotty or slow connections throughout.

Technology Readiness->Voice Distribution

The PA system is 2-way.

Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018000046
Project: Assessments 2016	Region: 40	Site: MORVEN ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		89.20	100.00	89.20

Comments

Technology Readiness->Comm\IT Equipment Environment
 One of the two IT/Communication closets was warm.

Technology Readiness->WAN Backbone
 Wireless.

Technology Readiness->Video Distribution
 Videos can be emailed to teachers and shown on Smart Boards.

BASYS

Building Assessment System

Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018000953
Project: Assessments 2016	Region: 40	Site: PEACHLAND-POLKTON EL

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Unsat	0.00	10.00	0.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		70.90	100.00	70.90

Comments

Technology Readiness->Comm\IT Equipment Environment

One of the closets where the IT equipment was stored was too hot, and had other custodial equipment stored in the room.

Technology Readiness->Cooling

Throughout the building in nearly every office and learning space, the room temperature was uncomfortable (e.g., too warm).

Technology Readiness->Equity of Access

The school has a one-to-one initiative in which every student has either an iPad or Chromebook for use in daily lessons.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

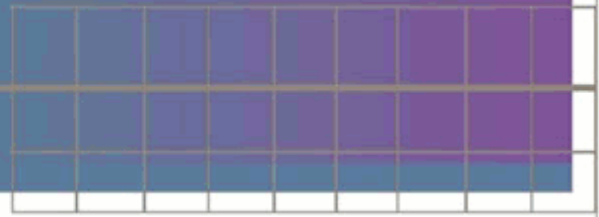
The availability is throughout the building, but is reported as not being completely reliable.

Technology Readiness->Video Distribution

The school does not have the capacity for distributing video throughout the building.

Technology Readiness->Voice Distribution

Two-way communication between classrooms and the main office and outside is available but the system does not function properly in several classrooms.



Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018000050
Project: Assessments 2016	Region: 40	Site: WADESBORO ELEMENTA

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Poor	3.30	10.00	33.00
Video Distribution	Fair	2.50	5.00	50.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		71.70	100.00	71.70

Comments

Technology Readiness->Comm\IT Equipment Environment

The server room is very warm and not adequately ventilated/conditioned.

Technology Readiness->Electrical Power

Media center lacks outlet for Smartboard wall.

Technology Readiness->Cooling

The server room is very warm and not adequately ventilated/conditioned. The facility is reported to be too warm throughout.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

Connectivity tends to be spotty and slow most days.

Technology Readiness->Video Distribution

Lack video connections in some of the classrooms.

Technology Readiness->Voice Distribution

The PA system is 2-way.

Technology Readiness->Faculty & Staff Technology

Several spaces lack enough outlets to connect technology (power strips used).

Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018000044
Project: Assessments 2016	Region: 40	Site: WADESBORO PRIMARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		86.70	100.00	86.70

Comments

Technology Readiness->Electrical Power

There are frequent power outages and false fire alarms in the kitchen. Power strips are used to connect computers/equipment to power outlets in the media center and many of the general classrooms, especially 3rd-4th grades. .

Technology Readiness->Cooling

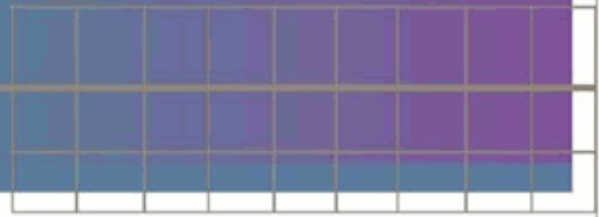
The facility tends to be humid and warm throughout, especially in the summer. The server rooms are not well-ventilated and are warm.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->Voice Distribution

The PA system is 2-way.



Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018002056
Project: Assessments 2016	Region: 40	Site: ANSON MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Poor	3.30	10.00	33.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		64.20	100.00	64.20

Comments

Technology Readiness->Comm\IT Equipment Environment
 Primary server room is warm and lacks proper cooling.

Technology Readiness->Electrical Power
 The majority of classrooms lack a sufficient number of electrical outlets, and most are using drops/power strips to connect technology. Outlets are also not properly located to suit needs. One outlet in the kitchen is located above the wash area and is an electrical hazard. The breaker must be reset several times weekly.

Technology Readiness->Cooling
 No HVAC system for the hallways. It is difficult to regulate heating/cooling in the classrooms.

Technology Readiness->WAN Backbone
 Wireless.

Technology Readiness->LAN-WAN Performance
 Connectivity is spotty and wireless signal is weak. No cellular signal within building (staff sometimes leave the building to make phone calls).

Technology Readiness->Voice Distribution
 The PA system is 2-way.

Technology Readiness->Faculty & Staff Technology
 Several staff stations are using power strips to connect equipment to power.

Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018002367
Project: Assessments 2016	Region: 40	Site: ANSON ACADEMY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		81.70	100.00	81.70

Comments

Technology Readiness->Electrical Power

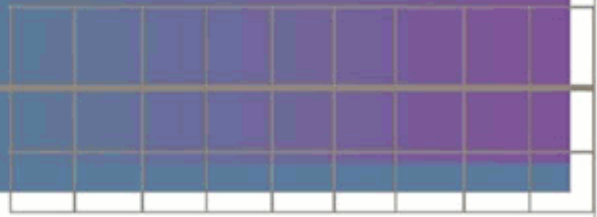
There is not sufficient electrical power to support the technology in the school.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->Video Distribution

The school does not have the means of distributing video throughout the building.



Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018002748
Project: Assessments 2016	Region: 40	Site: ANSON CO. EARLY COLLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Poor	3.30	10.00	33.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Unsat	0.00	5.00	0.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		75.00	100.00	75.00

Comments

Technology Readiness->Electrical Power

The school has a one-to-one technology initiative and there are not a sufficient number of electrical charging stations. Some rooms have extension cords/power strips to accommodate the devices.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

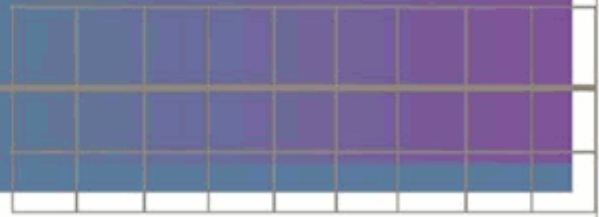
Performance of the wireless network fairly reliability but does have some issues on occasion.

Technology Readiness->Video Distribution

There is no technology infrastructure for video distribution.

Technology Readiness->Voice Distribution

There is no school-wide voice distribution system. Teachers and staff have walkie-talkies.



Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018002054
Project: Assessments 2016	Region: 40	Site: ANSON HIGH SCHOOL

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Unsat	0.00	10.00	0.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		86.70	100.00	86.70

Comments

Technology Readiness->Cooling

HVAC is a problem throughout the building with extremes of heat and cold in various spaces. The temperature in rooms cannot be regulated by thermostat.

Technology Readiness->Equity of Access

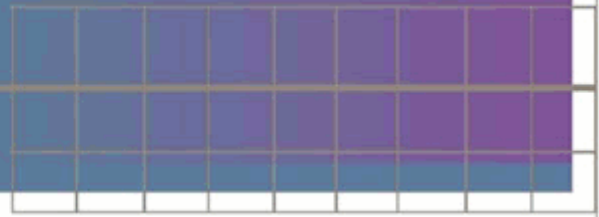
There is a one-to-one laptop initiative in the school that provides every student with a device.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

The school's Internet infrastructure was recently upgraded and there are wireless hubs throughout the buildings.



Technology Readiness Report - Full

Project #: 8272	County: Anson	Site #: 370018002973
Project: Assessments 2016	Region: 40	Site: ANSON NEW TECH HIGH

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Fair	2.50	5.00	50.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		80.90	100.00	80.90

Comments

Technology Readiness->Electrical Power

Power strips are being used in a few rooms in which outlets are not properly located within the configuration of the room, as well as "pillar" outlets not working in the science rooms.

Technology Readiness->Cooling

There are HVAC issues; the boiler is broken.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->Video Distribution

A few rooms have video distribution via television monitors and/or have connectors; two rooms did not.

Technology Readiness->Voice Distribution

The PA system is 2-way.

Technology Readiness->Faculty & Staff Technology

Power strips being used in a few of the classrooms.

Technology Readiness Report - Full

Project #: 8272

County: Bertie

Site #: 370036000107

Project: Assessments 2016

Region: 80

Site: COLERAIN ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		87.50	100.00	87.50

Comments

Technology Readiness->Electrical Power

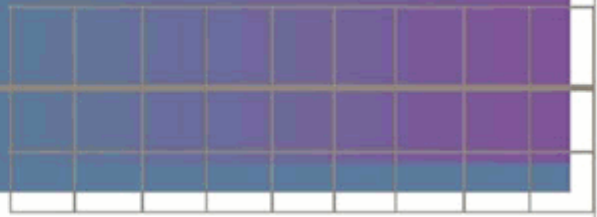
There are limited electrical outlets throughout the school.

Technology Readiness->Cooling

The HVAC system does not adequately cool all technology spaces.

Technology Readiness->Voice Distribution

The intercom system does not work in the cafeteria or the gymnasium.



Technology Readiness Report - Full

Project #: 8272	County: Bertie	Site #: 370036000104
Project: Assessments 2016	Region: 80	Site: AULANDER ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Unsat	0.00	15.00	0.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Unsat	0.00	10.00	0.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		53.40	100.00	53.40

Comments

Technology Readiness->Comm\IT Equipment Environment
Equipment is in an open area.

Technology Readiness->Electrical Power
Most instructional spaces lack sufficient electrical service.

Technology Readiness->Cooling
Cooling at Aulander is hit or miss.

Technology Readiness->WAN Backbone
Wireless.

Technology Readiness->LAN-WAN Performance
Occasional internet outages.

Technology Readiness->Video Distribution
There is no video distribution system.



Technology Readiness Report - Full

Project #: 8272	County: Bertie	Site #: 370036000106
Project: Assessments 2016	Region: 80	Site: WEST BERTIE ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		81.70	100.00	81.70

Comments

Technology Readiness->Electrical Power
Most instructional spaces lack sufficient electrical service.

Technology Readiness->WAN Backbone
Wireless.

Technology Readiness->Video Distribution
There is no video distribution system.

Technology Readiness Report - Full

Project #: 8272

County: Bertie

Site #: 370036002285

Project: Assessments 2016

Region: 80

Site: WINDSOR ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Unsat	0.00	10.00	0.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Fair	10.05	15.00	67.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Unsat	0.00	5.00	0.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		68.45	100.00	68.45

Comments

Technology Readiness->Electrical Power

There are not sufficient electrical outlets throughout the building or in the classrooms.

Technology Readiness->Cooling

The HVAC system does not provide adequate cooling in the technology areas of the school.

Technology Readiness->LAN Connectivity

A few computers are not connected.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

Occasional internet outages.

Technology Readiness->Voice Distribution

The intercom system does not work in a number of the core spaces within the building. There is no external PA system. Phone systems are older and out of date.



Technology Readiness Report - Full

Project #: 8272	County: Bertie	Site #: 370036002818
Project: Assessments 2016	Region: 80	Site: BERTIE MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272	County: Bertie	Site #: 370036003149
Project: Assessments 2016	Region: 80	Site: BERTIE EARLY COLLEGE H

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Poor	3.30	10.00	33.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Poor	3.30	10.00	33.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Poor	3.30	10.00	33.00
Total For Site:		64.90	100.00	64.90

Comments

Technology Readiness->Electrical Power
Most instructional spaces lack sufficient electrical service.

Technology Readiness->Equity of Access
Many of the instructional spaces lack sufficient service.

Technology Readiness->LAN-WAN Performance
Service throughout can be slow or spotty.

Technology Readiness->Video Distribution
There is no video distribution network.

Technology Readiness->Faculty & Staff Technology
Most instructional spaces lack sufficient electrical.

Technology Readiness Report - Full

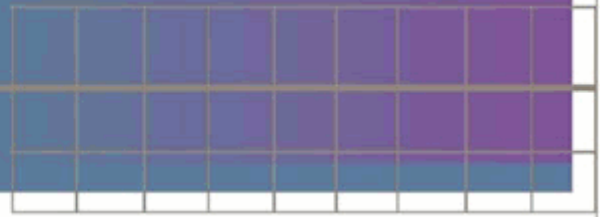
Project #: 8272	County: Bertie	Site #: 370036000101
Project: Assessments 2016	Region: 80	Site: BERTIE HIGH SCHOOL

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.00	100.00	95.00

Comments

Technology Readiness->Video Distribution

There is video distribution from the media center to other core spaces but not throughout the instructional spaces.



Technology Readiness Report - Full

Project #: 8272	County: Bertie	Site #: xxx2
Project: Assessments 2016	Region: 80	Site: ASKEWVILLE PRESCHOOL

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		88.40	100.00	88.40

Comments

Technology Readiness->Electrical Power

There are not enough electrical outlets for technology equipment in the building.

Technology Readiness->WAN Backbone

There is not a fiber connection in the building due to the rural nature of the facility.

Technology Readiness->LAN-WAN Performance

There is limited internet connectivity during peak usage times.

Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117000485
Project: Assessments 2016	Region: 300	Site: COOLEEMEE ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness->Cooling
 The smaller server room was warm but ventilated.

Technology Readiness->Voice Distribution
 The PA system is 2-way.



Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117002516
Project: Assessments 2016	Region: 300	Site: CORNATZER ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		92.50	100.00	92.50

Comments

Technology Readiness->Comm\IT Equipment Environment

One of two server racks is located in a room with limited ventilation/AC. Room was very warm.



Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117000487
Project: Assessments 2016	Region: 300	Site: MOCKSVILLE ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		96.70	100.00	96.70

Comments

Technology Readiness->Cooling

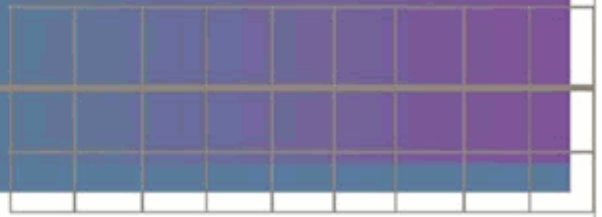
The server room by the media center is warm.

Technology Readiness->LAN-WAN Performance

Some connectivity issues on occasion in a few areas of the building, but reconnects quickly.

Technology Readiness->Voice Distribution

PA system is 2-way.



Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117000489
Project: Assessments 2016	Region: 300	Site: PINEBROOK ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.00	100.00	95.00

Comments

Technology Readiness->Electrical Power

There are 2-3 spaces (resource rooms) that lack enough power outlets for their needs or where all outlets are located on one wall. Currently, all classrooms have enough outlets for their needs, but the middle suite style classrooms lack outlets for the min. of 5 computers standard. Overall, as technology needs change, the current number of power outlets will be insufficient.

Technology Readiness->Voice Distribution

PA system is schoolwide but not within the classrooms (1-way).

Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117000490
Project: Assessments 2016	Region: 300	Site: SHADY GROVE ELEMENTA

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Fair	6.70	10.00	67.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		89.20	100.00	89.20

Comments

Technology Readiness->Comm\IT Equipment Environment
 One of two computer server racks is located in custodial office/workroom.

Technology Readiness->Equity of Access
 Wi-Fi is not available in gym, cafeteria, or the two portables.

Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117000491
Project: Assessments 2016	Region: 300	Site: WILLIAM R DAVIE ELEMENT

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Poor	3.30	10.00	33.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		75.80	100.00	75.80

Comments

Technology Readiness->Comm\IT Equipment Environment

One of two rooms containing computer server racks was noticeably warm.

Technology Readiness->Electrical Power

Most classrooms had 3 computers due to limited power outlets and IT drops.

Technology Readiness->Equity of Access

Most classrooms had 3 or fewer computers due to limited power outlets and IT drops.

Technology Readiness Report - Full

Project #: 8272

County: Davie

Site #: 370117002065

Project: Assessments 2016

Region: 300

Site: NORTH DAVIE MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.00	100.00	95.00

Comments

Technology Readiness->Electrical Power
Power strips used in the 6th grade computer lab.

Technology Readiness->Cooling
Reported that the HVAC in the new 7th grade wing can fluctuate between the two extremes (hot and cold), and that it is harder to regulate.

Technology Readiness->Voice Distribution
The PA system is 1-way.



Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117002066
Project: Assessments 2016	Region: 300	Site: SOUTH DAVIE MIDDLE

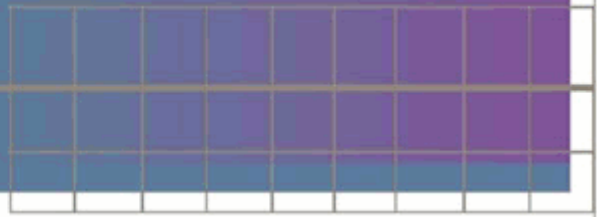
Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		96.70	100.00	96.70

Comments

Technology Readiness->LAN Connectivity
 Reported some slow down during testing and other high traffic times.

Technology Readiness->WAN Backbone
 Wireless.

Technology Readiness->Voice Distribution
 PA system is 1-way.



Technology Readiness Report - Full

Project #: 8272

County: Davie

Site #: 370117002816

Project: Assessments 2016

Region: 300

Site: WILLIAM ELLIS MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		92.50	100.00	92.50

Comments

Technology Readiness->Comm\IT Equipment Environment
 Main server closet has separate AC unit, but it was not working.

Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117002853
Project: Assessments 2016	Region: 300	Site: CENTRAL DAVIE ACADEM

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness->Voice Distribution
PA system is 1-way.

Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117002827
Project: Assessments 2016	Region: 300	Site: DAVIE COUNTY EARLY CO

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272	County: Davie	Site #: 370117000486
Project: Assessments 2016	Region: 300	Site: DAVIE COUNTY HIGH

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272

County: Greene

Site #: 370183003244

Project: Assessments 2016

Region: 400

Site: GREENE COUNTY INTERM

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		96.70	100.00	96.70

Comments

Technology Readiness->Cooling
Day vs night setting will get stuck on occasion.

Technology Readiness->WAN Backbone
Wireless.

Technology Readiness->Voice Distribution
PA is 2-way.

Technology Readiness Report - Full

Project #: 8272

County: Greene

Site #: 370183000754

Project: Assessments 2016

Region: 400

Site: SNOW HILL PRIMARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Poor	3.30	10.00	33.00
Total For Site:		76.70	100.00	76.70

Comments

Technology Readiness->Electrical Power

Many faculty are using extension cords and power strips to connect technology equipment. Many classrooms have only 2-3 power outlets, and some are not appropriately placed for needed use.

Technology Readiness->Cooling

Temperatures vary and are hard to regulate. Some rooms are warm/humid while others are cold.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

Slow during high traffic times.

Technology Readiness->Voice Distribution

Phone intercom system.

Technology Readiness->Faculty & Staff Technology

Many faculty are using extension cords and power strips to connect technology equipment.

Technology Readiness Report - Full

Project #: 8272	County: Greene	Site #: 370183000755
Project: Assessments 2016	Region: 400	Site: WEST GREENE ELEMENTA

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		80.90	100.00	80.90

Comments

Technology Readiness->Electrical Power

General classrooms lack adequate number/placement of electrical outlets for technology needs.

Technology Readiness->Cooling

Heating/cooling varies and fluctuates throughout the facility.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

Some slow downs during high traffic times.

Technology Readiness->Voice Distribution

Phone intercom system.



Technology Readiness Report - Full

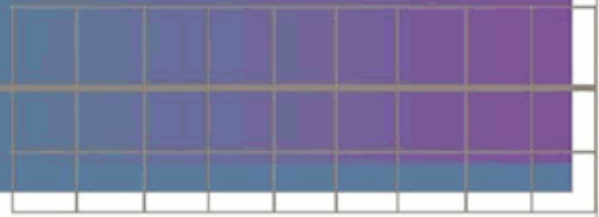
Project #: 8272	County: Greene	Site #: 370183002294
Project: Assessments 2016	Region: 400	Site: GREENE COUNTY MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		96.70	100.00	96.70

Comments

Technology Readiness->WAN Backbone
Wireless.

Technology Readiness->Voice Distribution
PA system is 2-way.



Technology Readiness Report - Full

Project #: 8272	County: Greene	Site #: 370183000750
Project: Assessments 2016	Region: 400	Site: GREENE CENTRAL HIGH

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		80.10	100.00	80.10

Comments

Technology Readiness->Electrical Power

Half of the rooms lack the needed number of electrical outlets and are using power strips to connect equipment/computers. The hall that houses Culinary Arts, Apparel, and Home Ec. do not have sufficient electrical power and are unable to run technology in these rooms all at once without tripping the breaker. The lighting in the facility is old/dim/damaged in places.

Technology Readiness->Cooling

The HVAC system causes temperature variations from one extreme to the other throughout the facility.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

Connection varies and is slow during high traffic times.

Technology Readiness->Voice Distribution

The PA system is 2-way.

Technology Readiness->Faculty & Staff Technology

IT Help Desk area lacks the appropriate number of outlets to charge iPad carts.

Technology Readiness Report - Full

Project #: 8272	County: Greene	Site #: xxx3
Project: Assessments 2016	Region: 400	Site: GREENE COUNTY ALTERN

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Poor	3.30	10.00	33.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Fair	2.50	5.00	50.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		83.30	100.00	83.30

Comments

Technology Readiness->Electrical Power

Outlets are located high on the walls. While the number of outlets are sufficient for connecting the number of computers present, there are no spaces for connecting any additional technology.

Technology Readiness->WAN Backbone

Hardwired only.

Technology Readiness->Video Distribution

Via desktop computers.

Technology Readiness->Voice Distribution

Phone only.

Technology Readiness Report - Full

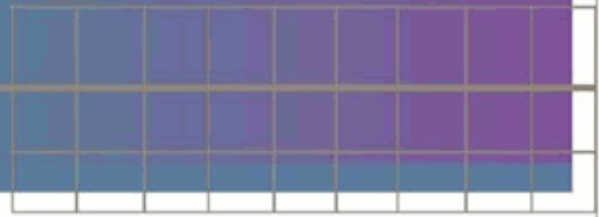
Project #: 8272	County: Harnett	Site #: 370201000874
Project: Assessments 2016	Region: 430	Site: ANDERSON CREEK PRIMA

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.00	100.00	95.00

Comments

Technology Readiness->Electrical Power

The number of electrical outlets are not adequate in all of the classrooms. Teachers rely heavily on power strips.



Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201000875

Project: Assessments 2016

Region: 430

Site: ANGIER ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.00	100.00	95.00

Comments

Technology Readiness->Cooling

The computer lab does not have adequate air-conditioning.

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201000876

Project: Assessments 2016

Region: 430

Site: BENHAVEN ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Unsat	0.00	15.00	0.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		71.70	100.00	71.70

Comments

Technology Readiness->Comm\IT Equipment Environment
Equipment is located in an open area of the office.

Technology Readiness->Electrical Power
Many instructional areas lack sufficient electrical.

Technology Readiness->Cooling
Cooling is not consistent throughout the school.

Technology Readiness->LAN-WAN Performance
Wireless performance is inconsistent.

Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201000877
Project: Assessments 2016	Region: 430	Site: BOONE TRAIL ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201000878

Project: Assessments 2016

Region: 430

Site: BUIES CREEK ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Fair	10.05	15.00	67.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.05	100.00	95.05

Comments

Technology Readiness->LAN Connectivity
Students loose connectivity during peak hours of operation.

Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201000879
Project: Assessments 2016	Region: 430	Site: COATS ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201000881

Project: Assessments 2016

Region: 430

Site: ERWIN ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Unsat	0.00	15.00	0.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		74.20	100.00	74.20

Comments

Technology Readiness->Comm\IT Equipment Environment

Overall - majority of computers are not in use/old; in transition to new technology; current computer lab limited/unused - not properly cooled/humming noise; most rooms have smartboards; 2 missing.

Technology Readiness->Electrical Power

Science room noted in need of additional outlets.

Technology Readiness->Cooling

Noted to be highly inefficient; windows leak; temp varies.

Technology Readiness->LAN-WAN Performance

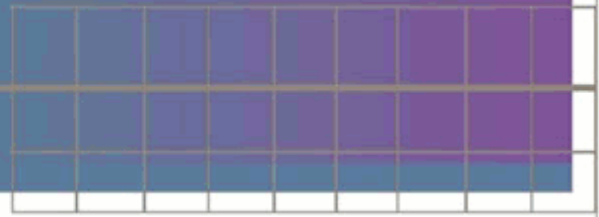
Noted to run slow.

Technology Readiness->Voice Distribution

Intercom is 1-way; phones in each class room.

Technology Readiness->Faculty & Staff Technology

Science room needs more outlets for equipment; library needs installation/connection of new technology.



Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201000882
Project: Assessments 2016	Region: 430	Site: GENTRY PRIMARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Fair	6.70	10.00	67.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Poor	3.30	10.00	33.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Poor	3.30	10.00	33.00
Total For Site:		63.30	100.00	63.30

Comments

Technology Readiness->Comm\IT Equipment Environment
Older technology; no storage room for e-carts.

Technology Readiness->Electrical Power
Lacking outlets in some rooms; power frequently flickers or needs to be reset.

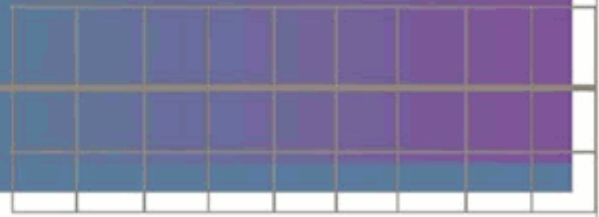
Technology Readiness->Cooling
No temp control for hallways; units leak and cause mold/damage/hazards.

Technology Readiness->Equity of Access
Not all spaces have adequate access.

Technology Readiness->LAN-WAN Performance
Patchy; unreliable; Wi-Fi sparse.

Technology Readiness->Voice Distribution
Phone only.

Technology Readiness->Faculty & Staff Technology
More outlets needed; power flickers/circuit breakers; old printers/computers.



Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201000883
Project: Assessments 2016	Region: 430	Site: HARNETT PRIMARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Fair	6.70	10.00	67.00
LAN Connectivity	Fair	10.05	15.00	67.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Unsat	0.00	5.00	0.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		62.65	100.00	62.65

Comments

Technology Readiness->Comm\IT Equipment Environment
The space is warm.

Technology Readiness->Electrical Power
Additional outlets are needed in some spaces.

Technology Readiness->Cooling
The HVAC system does not keep the computer labs cool.

Technology Readiness->Equity of Access
There is a lack of ports, so wireless connections are over burden.

Technology Readiness->LAN Connectivity
Connectivity is poor during peak hours.

Technology Readiness->WAN Backbone
The bandwidth is adequate.

Technology Readiness->LAN-WAN Performance
Connectivity is occasionally unreliable.

Technology Readiness->Voice Distribution
No intercoms are located in classrooms, and 60% of phones do not work.

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201002630

Project: Assessments 2016

Region: 430

Site: HIGHLAND ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Unsat	0.00	15.00	0.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		82.50	100.00	82.50

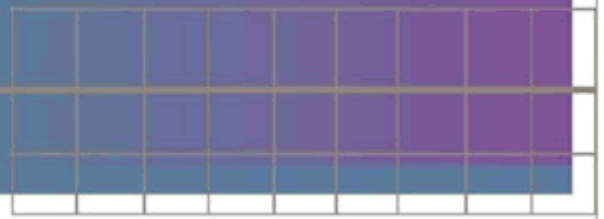
Comments

Technology Readiness->Comm\IT Equipment Environment

The server is not in a climate controlled/air-conditioned environment.

Technology Readiness->Voice Distribution

The intercom in the portables is not always operational.



Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201000885

Project: Assessments 2016

Region: 430

Site: JOHNSONVILLE ELEMENT

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		87.50	100.00	87.50

Comments

Technology Readiness->Comm\IT Equipment Environment
Classes currently share a few of the computer charging station carts.

Technology Readiness->Electrical Power
Noted need of more outlets in 3 rooms; reports of regularly flipping breakers.

Technology Readiness->Cooling
HVAC capacity varies; no coverage in hallways; window leaks.

Technology Readiness->LAN-WAN Performance
Slower connection when high traffic.

Technology Readiness->Voice Distribution
Intercom 1-way.

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201000886

Project: Assessments 2016

Region: 430

Site: LAFAYETTE ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Unsat	0.00	15.00	0.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Fair	10.05	15.00	67.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		71.75	100.00	71.75

Comments

Technology Readiness->Comm\IT Equipment Environment

The equipment is housed in a storage room that includes multiple other uses.

Technology Readiness->Electrical Power

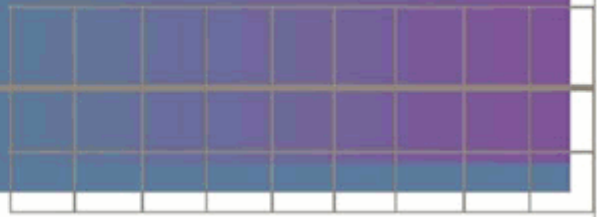
Many instructional spaces do not have adequate electrical connections.

Technology Readiness->LAN Connectivity

Wireless connectivity is inconsistent.

Technology Readiness->LAN-WAN Performance

Some instructional areas have spotty performance.

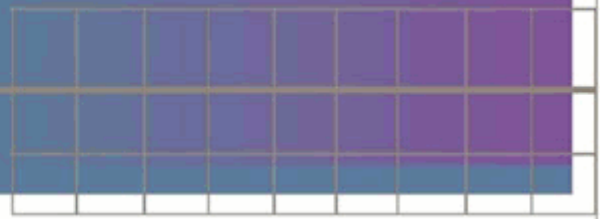


Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201002670
Project: Assessments 2016	Region: 430	Site: LILLINGTON-SHAWTOWN E

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments



Technology Readiness Report - Full

Project #: **8272**

County: **Harnett**

Site #: **370201000890**

Project: **Assessments 2016**

Region: **430**

Site: **NORTH HARNETT PRIMAR**

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.00	100.00	95.00

Comments

Technology Readiness->Cooling

HVAC cooling issues throughout (varies by room); Cooling in lab adequate. Loud system (window units); one interior unit that takes up class space.

Technology Readiness->LAN-WAN Performance

Noted occasional connectivity issues, but provider-based and not specific class rooms or other applicable areas.

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201002995

Project: Assessments 2016

Region: 430

Site: OVERHILLS ELEMENTARY

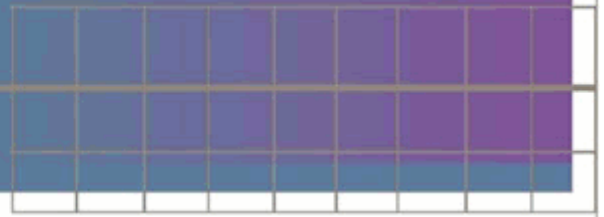
Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		87.50	100.00	87.50

Comments

Technology Readiness->Electrical Power
Additional outlets are needed in some spaces.

Technology Readiness->Cooling
The HVAC system does not keep the computer labs cool.

Technology Readiness->Voice Distribution
The intercom system does not work effectively in the portables.



Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201000892
Project: Assessments 2016	Region: 430	Site: SOUTH HARNETT ELEMEN

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Unsat	0.00	10.00	0.00
Equity of Access	Fair	6.70	10.00	67.00
LAN Connectivity	Fair	10.05	15.00	67.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Unsat	0.00	5.00	0.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		52.65	100.00	52.65

Comments

Technology Readiness->Comm\IT Equipment Environment
The space is warm.

Technology Readiness->Electrical Power
3rd grade wing has outages often; if one room loses power, they all do. Have had several electrical related fires.

Technology Readiness->Cooling
Several AC units broken/missing panels; temp varies (hot/cold); humidity high in some rooms, including computer lab; No temp control in hallways; no local control of temp in 3rd, 5th, and main building.

Technology Readiness->Equity of Access
Some spaces do not have adequate network access.

Technology Readiness->LAN Connectivity
Some computers are not connected to LAN.

Technology Readiness->LAN-WAN Performance
High traffic causes crashes/slow downs; connection fluctuates in pockets.

Technology Readiness->Voice Distribution
Intercom 1-way; walkie talkies do not work appropriately; noted that best way to contact teachers is by cell/texting.

Technology Readiness->Faculty & Staff Technology
Computer lab lacks proper drops; older technology; slowly replacing with tablets and newer laptops.

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201000893

Project: Assessments 2016

Region: 430

Site: WAYNE AVENUE ELEMENT

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		97.50	100.00	97.50

Comments

Technology Readiness->Voice Distribution

The portable huts do not have access to intercom.

Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201002456
Project: Assessments 2016	Region: 430	Site: COATS-ERWIN MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		92.50	100.00	92.50

Comments

Technology Readiness->Cooling

Server room warm; HVAC inconsistent, esp. in grade wings. One side of wing's rooms are warmer than the other side. Some humidity issues.

Technology Readiness->Voice Distribution

Phones used as PA.

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201000880

Project: Assessments 2016

Region: 430

Site: DUNN MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201000578

Project: Assessments 2016

Region: 430

Site: HARNETT CENTRAL MIDD

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		84.20	100.00	84.20

Comments

Technology Readiness->Electrical Power

Some of the portables have breakers that continue to break on and off. Some of the classrooms require power strips an extension cords to run some technology.

Technology Readiness->Cooling

The HVAC systems in the portables are not consistent. Some internal classrooms do not have consistent HVAC.

Technology Readiness->LAN-WAN Performance

Connectivity is occasionally unreliable.

Technology Readiness->Voice Distribution

In order for the intercom system to reach all instructional areas two phone systems must be utilized.

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201003309

Project: Assessments 2016

Region: 430

Site: HIGHLAND MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201002525

Project: Assessments 2016

Region: 430

Site: OVERHILLS MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		94.20	100.00	94.20

Comments

Technology Readiness->Cooling

Isolated issues; 1 outstanding (too cold) and has work order out; 2 rooms commonly have issues.

Technology Readiness->LAN-WAN Performance

Some slow performance in pockets.

Technology Readiness->Voice Distribution

Intercom 1-way; No PA in gym or media center.

BASYS

Building Assessment System

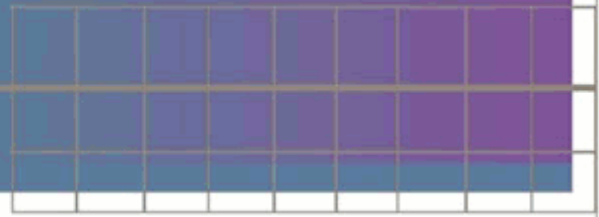
Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201002296
Project: Assessments 2016	Region: 430	Site: WESTERN HARNETT MIDD

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.00	100.00	95.00

Comments

Technology Readiness->Cooling
 The HVAC system is inconsistent throughout the building.



Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201000884
Project: Assessments 2016	Region: 430	Site: HARNETT CENTRAL HIGH

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		92.50	100.00	92.50

Comments

Technology Readiness->Electrical Power

More outlets for electronics/shop areas (reduce extension cord use).

Technology Readiness->Cooling

One lab has mobile unit in the class, which takes up needed space; HVAC temp varies (some rooms warmer); EMT class does not have working AC.

Technology Readiness->LAN-WAN Performance

Recently fixed connectivity issues due to volume.

Technology Readiness->Voice Distribution

Intercom is 1-way.

Technology Readiness->Faculty & Staff Technology

More outlets for electronics/shop areas (reduce extension cord use) (noted under Electrical Power).

Technology Readiness Report - Full

Project #: 8272

County: Harnett

Site #: 370201002733

Project: Assessments 2016

Region: 430

Site: OVERHILLS HIGH

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201002158
Project: Assessments 2016	Region: 430	Site: TRITON HIGH

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272	County: Harnett	Site #: 370201000894
Project: Assessments 2016	Region: 430	Site: WESTERN HARNETT HIGH

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Unsat	0.00	15.00	0.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		80.00	100.00	80.00

Comments

Technology Readiness->Comm\IT Equipment Environment

The server is located in the library storage room and is not adequately air-conditioned.

Technology Readiness->Cooling

The CTE business program computer labs and the computer lab upstairs do not have sufficient HVAC.

Technology Readiness Report - Full

Project #: **8272**

County: **Harnett**

Site #: **370201002117**

Project: **Assessments 2016**

Region: **430**

Site: **STAR ACADEMY**

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness Report - Full

Project #: 8272

County: Clay

Site #: 370087000332

Project: Assessments 2016

Region: 220

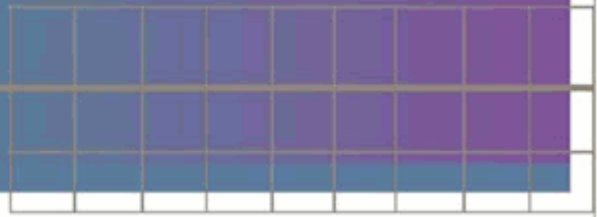
Site: HAYESVILLE ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.00	100.00	95.00

Comments

Technology Readiness->Electrical Power

There are not adequate numbers of electrical outlets in the buildings.



Technology Readiness Report - Full

Project #: 8272	County: Clay	Site #: 370087002226
Project: Assessments 2016	Region: 220	Site: HAYESVILLE MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Unsat	0.00	15.00	0.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		82.50	100.00	82.50

Comments

Technology Readiness->Comm\IT Equipment Environment
 Bell and intercom systems are currently broken and not able to be repaired.

Technology Readiness->Voice Distribution
 Some of the classrooms have limited two-way communication.

Technology Readiness Report - Full

Project #: 8272

County: Clay

Site #: 370087000333

Project: Assessments 2016

Region: 220

Site: HAYESVILLE HIGH

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		95.00	100.00	95.00

Comments

Technology Readiness->Electrical Power

In some areas of the high school there are limited numbers of electrical outlets.

Technology Readiness Report - Full

Project #: 8272	County: Jones	Site #: 370240001033
Project: Assessments 2016	Region: 520	Site: COMFORT ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		96.70	100.00	96.70

Comments

Technology Readiness->WAN Backbone
Wireless.

Technology Readiness Report - Full

Project #: 8272

County: Jones

Site #: 370240001036

Project: Assessments 2016

Region: 520

Site: MAYSVILLE ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Unsat	0.00	10.00	0.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		76.70	100.00	76.70

Comments

Technology Readiness->Electrical Power

There are fewer rooms with sufficient electrical power in the original building that was built in 1981 than in the newer addition built in the 1990's.

Technology Readiness->Cooling

Climate fluctuates across the school; some rooms are too warm, while others are too cold.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

Connectivity is described as "spotty" throughout the building.

Technology Readiness Report - Full

Project #: 8272

County: Jones

Site #: 370240001037

Project: Assessments 2016

Region: 520

Site: POLLOCKSVILLE ELEMEN

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		86.70	100.00	86.70

Comments

Technology Readiness->Electrical Power

Some rooms lack sufficient electrical outlets to support the technology in the room.

Technology Readiness->Cooling

System was upgraded in 2013.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->Video Distribution

The school does not have the capability to distribute video throughout the building. Plans are underway to upgrade the system.

Technology Readiness Report - Full

Project #: 8272

County: Jones

Site #: 370240001038

Project: Assessments 2016

Region: 520

Site: TRENTON ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		74.20	100.00	74.20

Comments

Technology Readiness->Comm\IT Equipment Environment

The IT equipment is located in a storage room in the media center that is cluttered and not sufficiently cool.

Technology Readiness->Electrical Power

There are insufficient numbers of electrical outlets throughout the building.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->Video Distribution

The school has no means of distributing video throughout the school.

Technology Readiness Report - Full

Project #: 8272	County: Jones	Site #: 370240001034
Project: Assessments 2016	Region: 520	Site: JONES MIDDLE

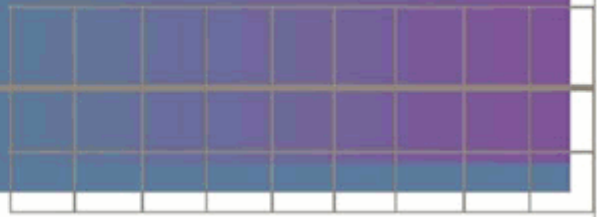
Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		91.70	100.00	91.70

Comments

Technology Readiness->WAN Backbone
Wireless.

Technology Readiness->Video Distribution
The school does not have the capability of distributing video throughout the school.

Technology Readiness->Voice Distribution
The phone serves as the intercom with two-way communication capability; however the system does not transmit to the school exterior (e.g., announcements cannot be heard outside).



Technology Readiness Report - Full

Project #: 8272	County: Jones	Site #: 370240001035
Project: Assessments 2016	Region: 520	Site: JONES SENIOR HIGH

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Unsat	0.00	10.00	0.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		71.70	100.00	71.70

Comments

Technology Readiness->Electrical Power

There are an insufficient number of electrical outlets to adequately support the technology utilized by students in the school.

Technology Readiness->Equity of Access

The school has a one-to-one laptop initiative which provides laptops to all students.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

The Internet is not reliable in all parts of the campus.

Technology Readiness->Video Distribution

There is no infrastructure for school-wide video distribution.

Technology Readiness->Voice Distribution

The intercom system is incorporated into the phones, but is only available in classrooms. There is no intercom in the gym, cafeteria or in hallways. The public address system also cannot be heard outside of the school building.

Technology Readiness Report - Full

Project #: 8272

County: Scotland

Site #: 370420001686

Project: Assessments 2016

Region: 830

Site: COVINGTON STREET ELEM

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		96.70	100.00	96.70

Comments

Technology Readiness->Comm\IT Equipment Environment

IT equipment is in a locked storage room that has appropriate climate control (properly cooled).

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->Voice Distribution

All classrooms have telephone with outside lines, but no long distance calling.

Technology Readiness Report - Full

Project #: 8272	County: Scotland	Site #: 370420002544
Project: Assessments 2016	Region: 830	Site: I E JOHNSON ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		90.00	100.00	90.00

Comments

Technology Readiness->Electrical Power

The majority of regular classrooms do not have enough power outlets to connect the number of computers used; there are many power strips used. Annex with Pre-K, Kindergarten, and 1st grade classrooms have recently been experiencing power outages 2-3 times a week, in which breakers must be flipped to restore power.

Technology Readiness->Cooling

Some noise from piping in 4th and 5th grade rooms can be heard. Kitchen lacks proper HVAC system and tends to get hot; staff open the delivery door and use fans to keep cool.

Technology Readiness Report - Full

Project #: 8272

County: Scotland

Site #: 370420001689

Project: Assessments 2016

Region: 830

Site: LAUREL HILL ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		88.40	100.00	88.40

Comments

Technology Readiness->Comm\IT Equipment Environment

The are two IT hubs in the school, both located in secure locations that are adequately air conditioned.

Technology Readiness->Cooling

Administrator reports that the HVAC system is unreliable and the school has had challenges maintaining suitable temperatures in all the classrooms for a number of years.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

There have been problems with connectivity but most issues have been resolved.

Technology Readiness Report - Full

Project #: 8272	County: Scotland	Site #: 370420001690
Project: Assessments 2016	Region: 830	Site: NORTH LAURINBURG ELE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		96.70	100.00	96.70

Comments

Technology Readiness->WAN Backbone
Wireless.



Technology Readiness Report - Full

Project #: 8272	County: Scotland	Site #: 370420001694
Project: Assessments 2016	Region: 830	Site: SOUTH SCOTLAND ELEME

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		91.70	100.00	91.70

Comments

Technology Readiness->Comm\IT Equipment Environment

Server located in locked cabinet in one of the school's computer labs. Location and temperature were both good.

Technology Readiness->Cooling

There is uneven heating and cooling throughout the building especially in the rooms on the building addition wings.

Technology Readiness->WAN Backbone

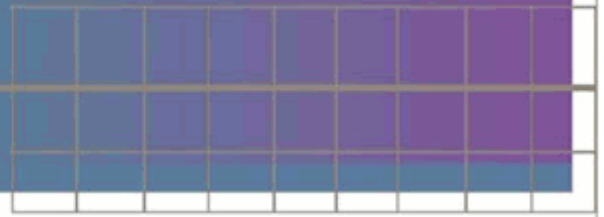
Wireless.

Technology Readiness->Video Distribution

All classrooms have Smart Boards that allow video distribution throughout the building.

Technology Readiness->Voice Distribution

Phones in classrooms can send and receive calls from the main office, but can only call out. Phones cannot receive outside calls.



Technology Readiness Report - Full

Project #: 8272	County: Scotland	Site #: 370420002111
Project: Assessments 2016	Region: 830	Site: SYCAMORE LANE ELEME

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Unsat	0.00	10.00	0.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		85.00	100.00	85.00

Comments

Technology Readiness->Electrical Power

Most classrooms uses more than 5+ computers are connecting to power via power strips.

Technology Readiness->Cooling

HVAC system does not work consistently. Students have been sent home early due to this. Temperature fluctuation is worse for Kindergarten, 1st grade, 5th grade, and the SPED classrooms.

Technology Readiness->Voice Distribution

The PA system is 1-way.

Technology Readiness Report - Full

Project #: 8272	County: Scotland	Site #: 370420001695
Project: Assessments 2016	Region: 830	Site: WAGRAM ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		100.00	100.00	100.00

Comments

Technology Readiness->Electrical Power
 Power strips used in several classrooms; a few power bars present in others to reduce cords.

Technology Readiness->Cooling
 No HVAC in kitchen area.

Technology Readiness->Voice Distribution
 PA system is 1-way.



Technology Readiness Report - Full

Project #: 8272	County: Scotland	Site #: 370420001684
Project: Assessments 2016	Region: 830	Site: CARVER MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		93.40	100.00	93.40

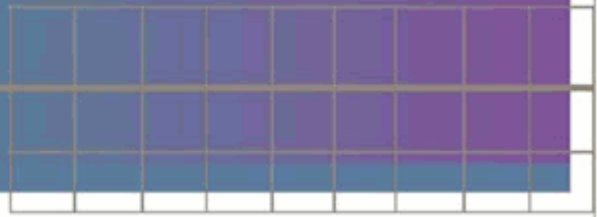
Comments

Technology Readiness->Comm\IT Equipment Environment
 The school has two IT storage spaces: in an office in the library and in a elevated station in a hallway alcove.

Technology Readiness->WAN Backbone
 Wireless.

Technology Readiness->LAN-WAN Performance
 Administrators report that problems with connectivity have been mostly resolved save for a very limited number of computers.

Technology Readiness->Voice Distribution
 All classes have intercoms and phones. Phones can call out to both the main office and is an outside line.



Technology Readiness Report - Full

Project #: 8272	County: Scotland	Site #: 370420002546
Project: Assessments 2016	Region: 830	Site: SPRING HILL MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		86.70	100.00	86.70

Comments

Technology Readiness->Electrical Power

Several classrooms use multiple power strips to connect computers, including 1-2 rooms where power strips are plugged into power strips. Floor outlets in gym break often and they avoid using them.

Technology Readiness->Cooling

Temperature fluctuates room to room; most rooms tend to be stuffy/hot, while 1-2 rooms tend to be cold. System does not work properly in gym and tends to go out; also causes condensation on the ceiling which causes drops of water to fall (fall hazard and electrical hazard given there are floor outlets).

Technology Readiness->Voice Distribution

PA system is 1-way.

Technology Readiness->Faculty & Staff Technology

Faculty reported not enough electrical outlets in classrooms, and in some cases the outlets are in the wrong places (inaccessible in room configuration).

Technology Readiness Report - Full

Project #: 8272

County: Scotland

Site #: 370420003231

Project: Assessments 2016

Region: 830

Site: SCOTLAND HIGH SCHOOL

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		96.70	100.00	96.70

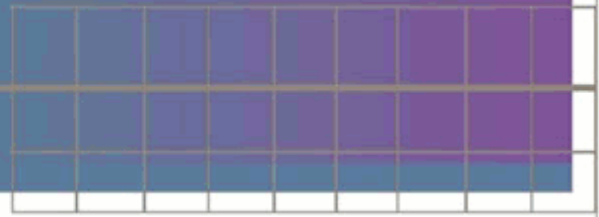
Comments

Technology Readiness->Comm\IT Equipment Environment

There are five servers in secured locations throughout the high school campus.

Technology Readiness->WAN Backbone

Wireless.



Technology Readiness Report - Full

Project #: 8272

County: Scotland

Site #: 370420001687

Project: Assessments 2016

Region: 830

Site: SHAW ACADEMY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		80.10	100.00	80.10

Comments

Technology Readiness->Electrical Power

A few rooms lack sufficient number of outlets; power strips used.

Technology Readiness->Cooling

Temperature varies/turns on or off regardless when needed; HVAC system produces noise in classrooms.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

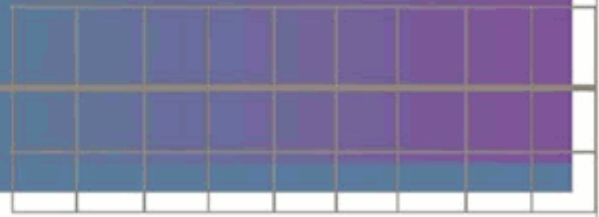
Some areas in the building have trouble connecting.

Technology Readiness->Voice Distribution

The PA system is 2-way.

Technology Readiness->Faculty & Staff Technology

Power cords used across floors.



Technology Readiness Report - Full

Project #: 8272	County: Yancey	Site #: 370507002025
Project: Assessments 2016	Region: 995	Site: BURNSVILLE ELEMENTAR

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		80.90	100.00	80.90

Comments

Technology Readiness->Comm\IT Equipment Environment
 Poor cell phone reception within the building.

Technology Readiness->Electrical Power
 Lacking enough power outlets in the 4th and 5th grade classrooms and the media center.

Technology Readiness->Cooling
 HVAC does not regulate temperatures appropriately; the north side of the building tends to be colder and the south side of the building tends to be very warm. No reported humidity issues. Space heaters present in a few places.

Technology Readiness->WAN Backbone
 Wireless.

Technology Readiness->Voice Distribution
 Phone as PA.

Technology Readiness->Faculty & Staff Technology
 A few rooms lack the needed number of electrical outlets.

Technology Readiness Report - Full

Project #: 8272

County: Yancey

Site #: 370507002029

Project: Assessments 2016

Region: 995

Site: MICAVILLE ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Unsat	0.00	10.00	0.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Fair	2.50	5.00	50.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		65.10	100.00	65.10

Comments

Technology Readiness->Comm\IT Equipment Environment
There is inadequate storage space.

Technology Readiness->Electrical Power
Rooms are lacking enough power outlets for their needs, or outlets are placed in areas not easily accessed or useful.

Technology Readiness->Cooling
The cooling system is via window units in each room, and sometimes these are insufficient in cooling rooms. The school tends to be too warm when using the heating system. One classroom is located over the boiler room and is very warm. The building tends to be very humid. Both the heating and cooling systems are loud; the heating system makes a loud and continuous clanking noise when it comes on, and the AC window units are loud and students have trouble hearing. Radiators have leaked before.

Technology Readiness->WAN Backbone
Wireless.

Technology Readiness->LAN-WAN Performance
Connection can be spotty or go out during high traffic times, not only within the school but in the County. Schools will coordinate on testing days to ensure other schools limit their use so other schools can complete testing.

Technology Readiness->Voice Distribution
Phone is used as PA.

Technology Readiness->Faculty & Staff Technology
There are not enough power outlets for technology for a few of the rooms. There are several rooms using extension cords and power strips.

Technology Readiness Report - Full

Project #: 8272	County: Yancey	Site #: 370507002032
Project: Assessments 2016	Region: 995	Site: SOUTH TOE ELEMENTARY

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Good	10.00	10.00	100.00
Cooling	Unsat	0.00	10.00	0.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		77.50	100.00	77.50

Comments

Technology Readiness->Comm\IT Equipment Environment
Most equipment is located in an open area of the computer lab.

Technology Readiness->Cooling
Cooling at South Toe consists of window units that do not always meet the need.

Technology Readiness->Video Distribution
There is no video distribution to all instructional areas.

Technology Readiness Report - Full

Project #: 8272

County: Yancey

Site #: 370507002026

Project: Assessments 2016

Region: 995

Site: CANE RIVER MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Fair	7.50	15.00	50.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Fair	6.70	10.00	67.00
LAN-WAN Performance	Fair	6.70	10.00	67.00
Video Distribution	Good	5.00	5.00	100.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Fair	6.70	10.00	67.00
Total For Site:		67.60	100.00	67.60

Comments

Technology Readiness->Comm\IT Equipment Environment

Computer labs are not adequately cooled. The related spaces have some storage.

Technology Readiness->Electrical Power

Very limited on the number of power outlets available in classroom spaces. Many spaces are using power strips and extension cords to connect technology.

Technology Readiness->Cooling

HVAC is difficult to regulate and varies across extremes in classrooms. Humidity and noise from the HVAC system are issues. Students and staff wear jackets in some of the classrooms due to temperature. Several space heaters present. Some of the heating and cooling system vents are directly blowing air on projectors mounted from the classroom ceilings.

Technology Readiness->WAN Backbone

Wireless.

Technology Readiness->LAN-WAN Performance

Connection runs slow in computer labs due to number and age of computers.

Technology Readiness->Video Distribution

Old televisions/systems present.

Technology Readiness->Voice Distribution

PA is 2-way. PA system is poor in the office and gym areas. There is no PA speakers in the hallways.

Technology Readiness->Faculty & Staff Technology

Lack of power outlets and technology for faculty (1 Smartboard in entire school; some projectors mounted).

Technology Readiness Report - Full

Project #: 8272

County: Yancey

Site #: 370507002028

Project: Assessments 2016

Region: 995

Site: EAST YANCEY MIDDLE

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Unsat	0.00	10.00	0.00
Cooling	Fair	5.00	10.00	50.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		80.00	100.00	80.00

Comments

Technology Readiness->Electrical Power

Many instructional spaces do not have adequate electrical service.

Technology Readiness->Cooling

Most spaces are adequately cooled. A few have added portable window units.

Technology Readiness->Video Distribution

There is no video distribution system.



Technology Readiness Report - Full

Project #: 8272	County: Yancey	Site #: 370507002030
Project: Assessments 2016	Region: 995	Site: MOUNTAIN HERITAGE HI

Technology Readiness	Rating	Score	Possible Score	Percent Score
Technology Readiness				
Comm\IT Equipment Environment	Good	15.00	15.00	100.00
Electrical Power	Fair	5.00	10.00	50.00
Cooling	Good	10.00	10.00	100.00
Equity of Access	Good	10.00	10.00	100.00
LAN Connectivity	Good	15.00	15.00	100.00
WAN Backbone	Good	10.00	10.00	100.00
LAN-WAN Performance	Good	10.00	10.00	100.00
Video Distribution	Unsat	0.00	5.00	0.00
Voice Distribution	Good	5.00	5.00	100.00
Faculty & Staff Technology	Good	10.00	10.00	100.00
Total For Site:		90.00	100.00	90.00

Comments

Technology Readiness->Electrical Power
 Some instructional spaces lack sufficient electrical connections.

Technology Readiness->Video Distribution
 There is no video distribution system.