

## Technology Responsibilities:

### Hardware

#### Seven (7) Servers:

1. Network - that provides accounts for all students, employees, substitutes and community members. Total of **881** accounts as of 10/7/14.
2. Application – That houses all the software that is not online
3. Discovery/UnitedStreaming – video content with server with 8 hard drives to maintain
4. TxEIS – Student and Financial information
5. Back Up Server for Network Server
6. Gradebook/Parent Portal Server
7. Time Clock Server

#### Distance Learning Equipment – for College and Online Training

1. Two (2) Transceivers
2. One (1) Codec
3. Two (2) Cameras
4. Multiple additional equipment for sound, video, etc
5. Four (4) Television Sets

#### Router and Switches:

1. One router that is used for the entire district
2. SuddenLink Fiber switch
3. AdTran for VOIP phone system
4. Two fiber switches (fiber connection to each building) – 24 ports
5. Building 100 – six(6) switches - 112 ports
6. Building 200 – four (4)switches – 85 ports
7. Building 300 – three (3) switches – 56 ports
8. Building 400 – seven (7) switches -196 ports
9. Building 500, Band Hall, portables and Ag Building – twelve(12) switches – 326 ports
10. Building 600 – seven (7) switches – 196 ports
11. Building 700 (Field Houses) – 120 ports

12. Buildings 800 (Maintenance, Old Ag and Cafeteria) – six (6) switches – 80 ports

13. Building 900 (Administration) – seven (7) switches – 136 ports

Computers, Laptops and Tablets (CLT) – Majority of computers are 5 to 8 years old:

1. Building 100 – 65 CLT
2. Building 200 – 70 CLT
3. Building 300 – 15 CLT
4. Building 400 – 161 CLT
5. Building 500 – 159 CLT
6. Building 600 – 97 CLT
7. Building 700 – 10 CLT
8. Buildings 800 – 6 CLT
9. Building 900 – 8 CLT and 10 for loaners during repairs

VOIP Phone System:

1. All classrooms now have phone for internal extensions and all offices and workrooms have phones that can call out and internal extensions for a total of **130** phones
2. AdTran connection to outside for constant connectivity

Wireless Access Points – 57

Internet Filter System – required by e-rate – 1 machine that filters all computers, tablets and phones

Network Printers (campus wide) – 52

Xerox Copy Machines (Networked) – 6

Marquee – Program Software and keep district information posted

Sound Systems in Auditorium and Gym – 2

Alarm System – 14 stations

Surveillance System – 30 cameras and more to be added

Time Clocks – 6

Projectors – 73

Document Cameras - 53

Eno Interactive Whiteboards – 63

Handheld Interactive Whiteboard Tablets- 30

Scantron Machines – 3

## **Software**

Online Software:

1. Renaissance Learning (AR, STAR Reading and STAR Math) Students from 1 to 12 grades in AR and STAR Reading and Students from 3-12 grades in STAR Math.
2. Eduphoria! – Lesson Plans, PDAS and Help Desk for entire staff
3. Gaggie Email – Accounts for students and all employees – 650 accounts
4. Gabbart – District webpage – webmaster for district
5. Study Island – Accounts for grades 6-12
6. SchoolMessenger – Parent notification system for district
7. mClass TPRI – Accounts for grades K-2
8. OdysseyWare – credit recovery
9. Catchup Math – supplemental
10. Rosetta Stone – on an as needed basis
11. TestNav – software and hardware prep for ESL testing
12. Gizmos – Math and Science Software for all grades
13. Think Central – Elementary Software
14. Education City – PreK – 6<sup>th</sup> grades
15. eTraining from Region 7 for Staff
16. Fitnessgram in the spring for all students 3<sup>rd</sup> – 12<sup>th</sup> grades
17. eLearning for technology courses
18. AVG Cloud Anti-Virus – for all computers
19. Renovo Software – Region VII scheduling software

Programs that have to be installed on computers

1. Pearson – teacher curriculum – different for every teacher
2. Microsoft – Office Products
3. EasiTeach – on all teachers computers for use with the eno boards
4. Faronics Deep Freeze – for computer protection
5. KUTA – Math software for grades 9 – 12
6. Hudl – Software for coaches
7. Adobe – Reader, Flash, Shockwave, etc
8. Windows – Office, Silverlight, weekly updates, etc
9. Go, Solve Math
10. Read Naturally
11. Type to Learn for Elementary
12. MoreStarfall – online subscription for elementary that has a part that has to be installed on teacher and student computers
13. eInstruction – clickers and software for all grade levels
14. Printer software
15. Cafeteria Software
16. TestNav
17. SmartScope – Software for science teachers
18. Browsers
19. Yearbook – software requirements
20. Virtual High School – Software requirements

**Other Responsibilities include:**

1. AUPs – Acceptable Use Policies and monitor that the requests of the parents are being followed
2. E-Rate – Year round planning and paperwork. Last 12 years Carlisle has received over \$530,000 from e-rate funds
3. Technology ePlan – must be TEA approved before applying for e-rate
4. Teacher STaR Chart – must be completed by all teachers before applying for e-rate
5. Work orders – anywhere from 10 to 40 a day during the first months of school. Usually slows down some after that.
6. Scheduling the computer labs

7. Administering the STAR tests
8. Getting equipment ready for guest speakers
9. Running sound booth (sometimes)
10. Adding students to all the different software above
11. On Call for fire and burglar alarm systems
12. Work with vendors, electricians, wiring and alarm/surveillance , etc
13. Assist with technology portions of grants
14. Technology assessments and purchases