

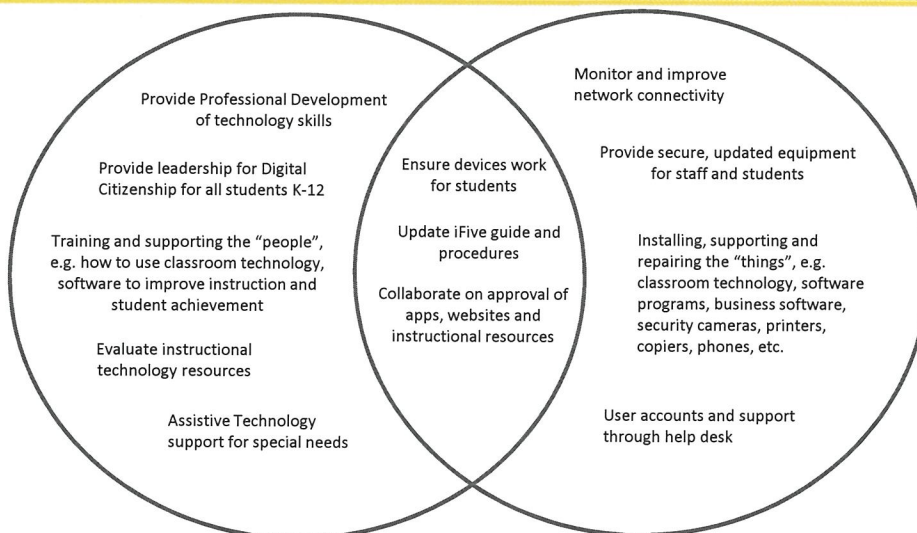


# Technology Services Update

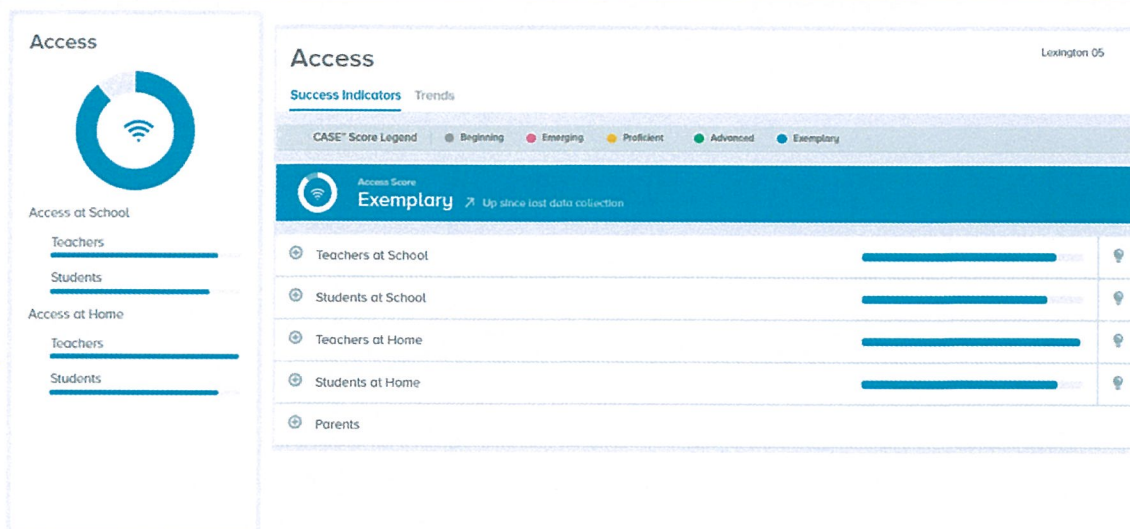
**Jenny Garris**  
**Director of Technology**



## Instructional Technology and Technology Services



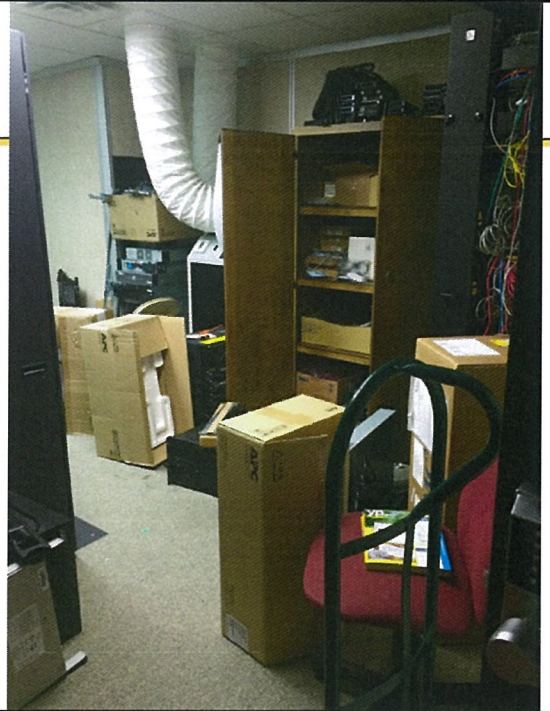
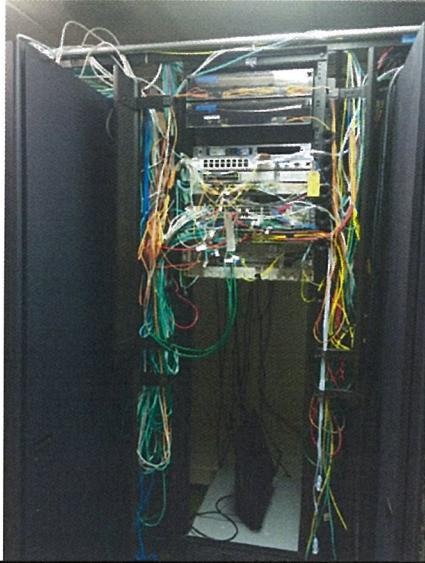
## 5 Technology & Learning: Access



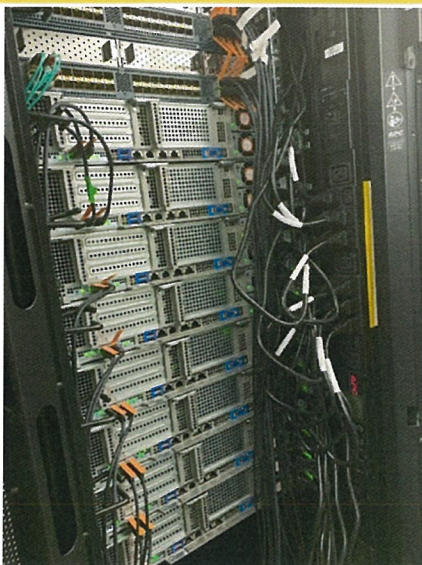
## 5 Network Improvements

- Data center
- Updated equipment at every school
- Secondary internet connection
- Generator

## Old Data Center

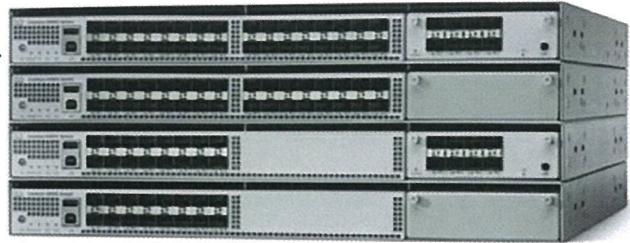


## New Data Center



## 5 Updated Equipment at all schools

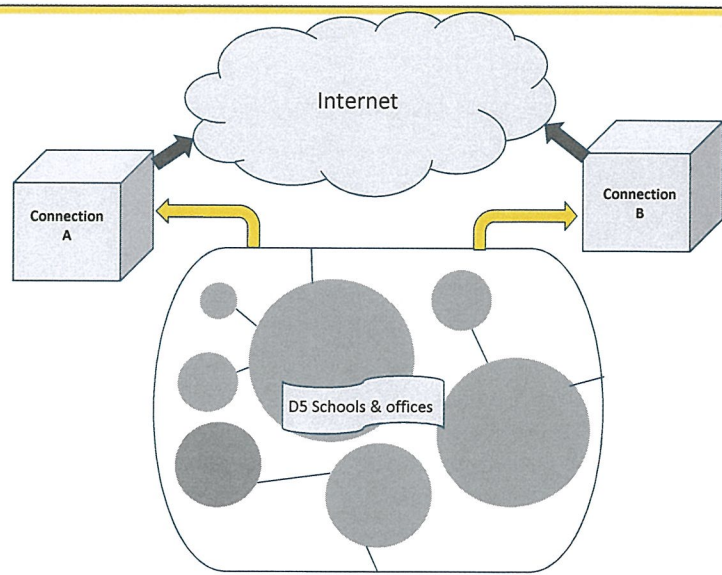
Switches



Access Points for wifi

## 5 Secondary Internet Connection

- Redundancy
- As of February 2019, we have two “paths” to the internet.
- Increases business & instructional continuity



## 5 Generator for data center

Ensures that a power failure at the District Office will not interfere with network operations at schools.

Allows the network and technology building to be used during an emergency.



## 5 Teacher Devices

### 5 year refresh cycle

- Security updates - protects against malware and viruses
- Reliable hardware

### Classroom standards

- Equity across schools
- Predictable cost - more accurate budgeting



## 5 Student Devices

### Grades 6-12

- 1:1 Chromebook cycle
- Predictable cost

### Grades PK - 5

- 2:1 in grades 2-5
- PK - 1



## 5 Security Cameras & Door Access

- Over 1800 cameras district wide
- Collaborate with district Safety Officers, SROs and school administrators
- Currently beginning implementation of door access using IDs for staff



