

# Technology Update

2024-2025

# AGENDA

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- ▶ Equipment
- ▶ Completed Projects 2024
- ▶ Stats
- ▶ Upcoming Projects 2025

# MANAGED EQUIPMENT

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The technology department installs and manages nearly all devices that have an IP address here at WLCSC. This is some of the equipment that is necessary to get our students and staff connected.

Equipment Type	Purpose	Quantity
Servers & Virtual Machines	File Storage / Applications	50
Network Switches / Firewalls	Network Connectivity	110
Access Points	Wireless Connectivity	250
VoIP Phones	IP Phones	400
Ethernet & Fiber Cables	Connectivity	> 100 miles

# CLASSROOM & OTHER EQUIPMENT

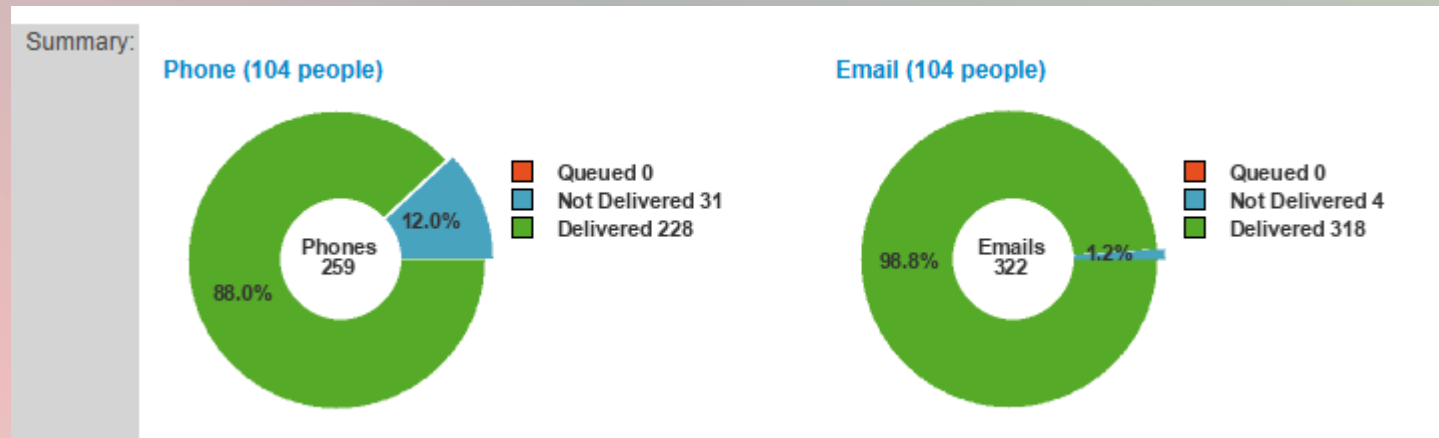
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Here are some numbers on the equipment in the classrooms and buildings throughout the corporation that we manage.

Equipment Type	Purpose	Quantity
PC's / Laptops / Chromebooks	Student & Staff Devices	> 3000
TV's / Projectors	Classroom Instruction	> 200
Printers & Copiers	Printing	> 200
Misc. Classroom Equipment	Classroom Instruction	500
Cameras	Security	280

# AUTOMATED ATTENDANCE NOTIFICATIONS

- Scheduled tasks based on absence criteria
- Data exported from Skyward to School Messenger
- Daily contact list is updated / overwritten
- Calls & emails go out to parent / guardian from School Messenger



From: 11/01/2024 To: 11/30/2024

# ATTENDANCE CONTINUED

- Add absence request via Skyward Family Access going live soon for the Jr/Sr High School

### Add Absence Request

Submit

Student:  
Student Skyward

School:  
West Lafayette Junior / Senior

Start Date:  
12/03/2024

End Date:  
12/03/2024

All Day:

Reason:  
Parent approved

Comment:  
Illness

### Parent Entered Requests

View Requests Entered on or after: 11/26/2024

Views: Parent Entered Requests

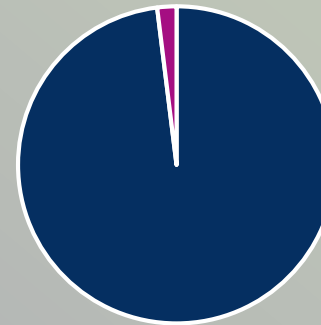
Filters: \*All Requests

Date Entered	Time Ent	Status	Last Name
12/03/2024	9:41 AM	Denied	[REDACTED]
12/03/2024	9:49 AM	Approved	[REDACTED]

# STUDENT CHROMEBOOKS

- Device refresh at the start of the 2024-25 school year
- Nearly 700 Chromebooks were deployed to 7-12<sup>th</sup> grade
- The old fleet will be used for state testing and spares

Accidental Damage Claims < 3%



■ Device Total ■ Accidental Damage



Lockers  
2 of 2

Vacant Bays  
11

Assets  
20

Checked-out  
7

# CENTRAL OFFICE

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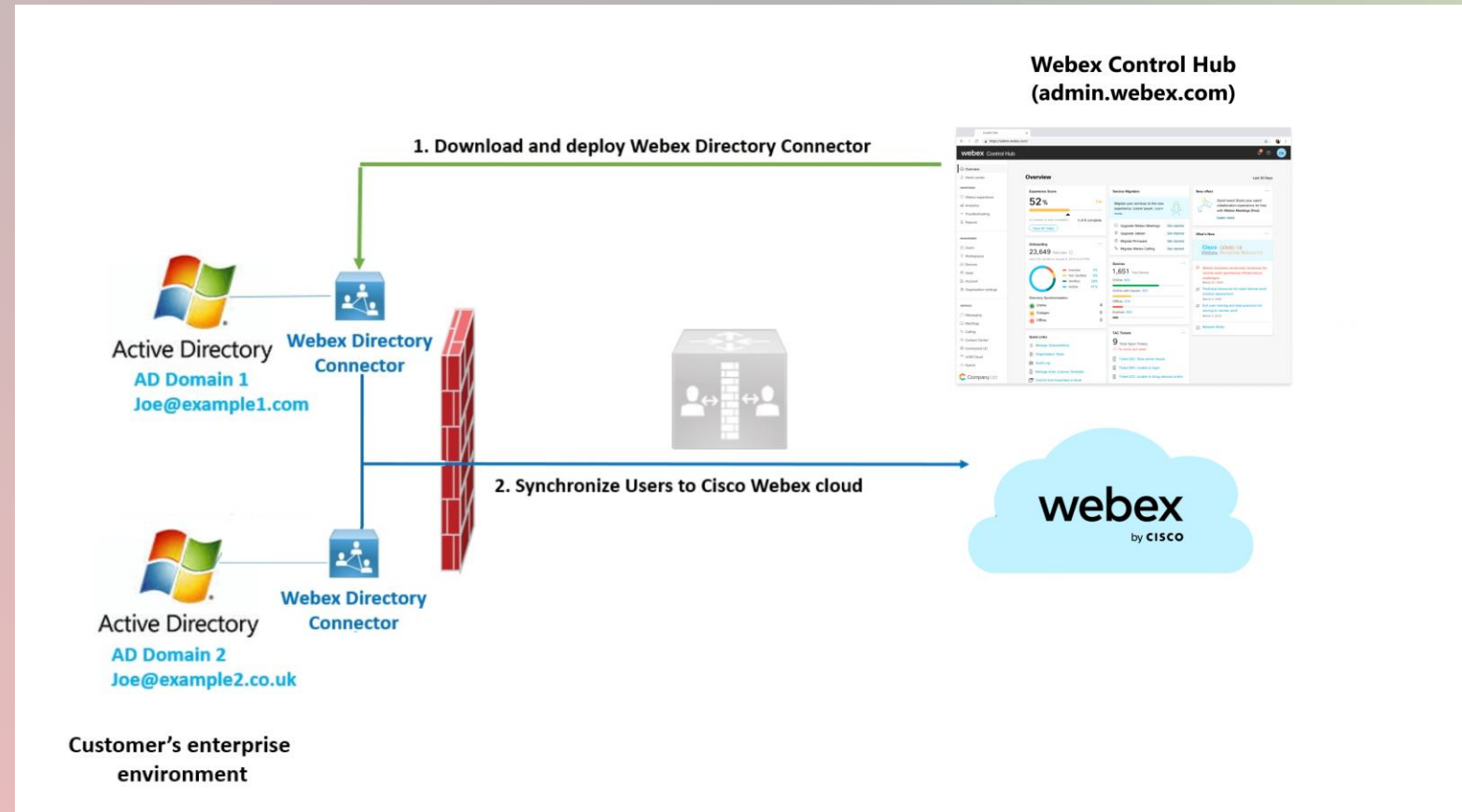
- Removed old network equipment and installed a modernized network infrastructure
- TV's and wireless conference unit added for meetings
- Ceiling speakers added in the meeting room and access points throughout the building





# MIGRATING TO CISCO WEBEX

- Webex Directory connector installed and configured
- Syncs users & Groups from our on-prem servers over to Cisco Webex
- SSO with Google for staff configured



# HYBRID CONFIGURATION DURING INSTALLATION



Spec Ed /  
Transportation

Maintenance

WL Intermediate

Central Office

WL Elementary

WL Jr/Sr HS

2025

# E-RATE PROJECT – WIRELESS NETWORK UPGRADES

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- ▶ The E-Rate program has five-year budget cycles, such as 2021-2025, 2026-2030. Unspent funds do not roll over
- ▶ Discounts range from 20%-90% based mainly on the corporation's location and poverty level
- ▶ WLCSC receives a 50% discount rate
- ▶ Remaining project budget for this term is \$173,060
- ▶ 2 wireless controllers and 165 access points

# THANK YOU

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