



EMPOWERING LEARNING: Educational Technology

**Department of Educational Technology & Information Services
Assuring learning excellence and readiness for a changing world.**

Engaging and
Empowering Student
Learning through Adult
use of Technology

Adopt and produce educational
materials that are accessible to
ALL learners

Empower and
Enhance Teachers
Innovative Practices

Support teachers in adopting
technology experiences to meet
learning outcomes





Engage Families in a
Partnership for
Education

Ensure simplified information portals
for families to access information about
their child's learning

Ensure Department
Excellence in Service,
Operation, and
Productivity

Decrease the time between all work
orders and job completion

Devices

Applications &
Collaboration Tools

Communications

Information Security

Infrastructure and Operations

Infrastructure and Operations

- **2016-17**
 - Upgraded network switches
 - Added 428 access points
- **2017-18**
 - Upgraded Battery backups
- **2018-19**
 - Moved from 1G to 10G service
 - Upgrading 290 access points

Infrastructure & Operations

- **932 Access Points**
- **183 Network Switches**
- **68 Virtual Servers**
- **39 Physical Servers**



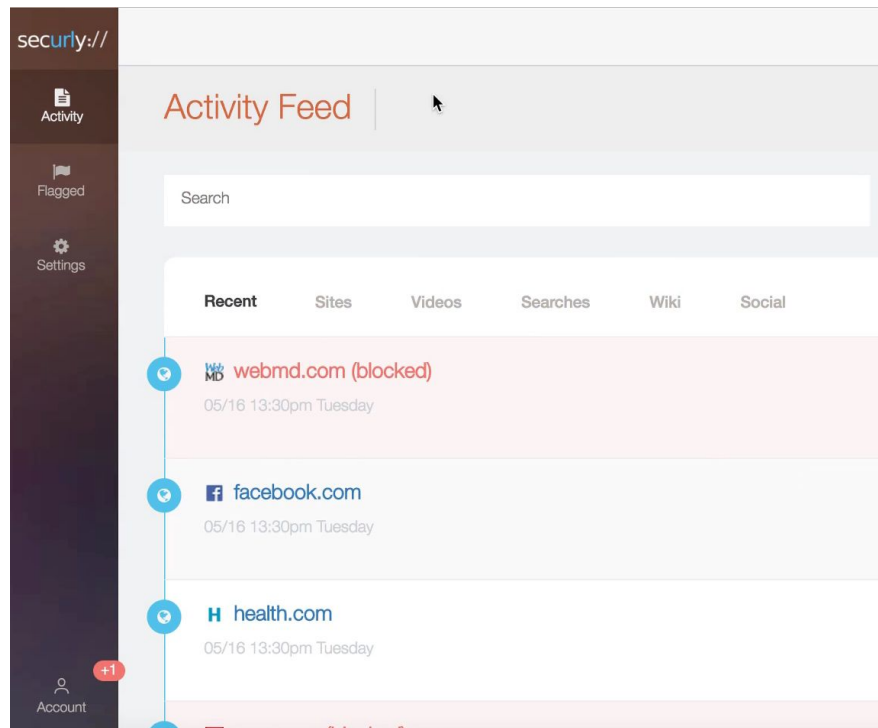
Information Security



- Securly District filter upgrade
- Moving data to virtual servers and cloud hosted
- SSO - Omni ID Portal
- Video sharing between city and police

Information Security: Securly Parent Portal

- Grades 6–12
- Dashboard and email notifications
- View student activity
- Customize at home settings
- Cyber bullying and self harm detection





Communications

- Peachjar Digital Flyers
- New Website



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DISCOVER MAPS



Applications & Collaboration Tools

- 70+ instructional systems supported
- GSuite for K-12
 - 14,387 Google Accounts
 - 1.3 Million emails
 - 60,000 Google Drive files
 - 770 Active Classroom Classes
- Tableau - Data Analysis



Devices

16,639 Total Devices

- 7,293 chromebooks
- 2,378 iPads
- 1,251 Mac computers
- 354 PC computers
- 951 projectors

Makerspaces in each elementary - expanding into secondary



Questions?

