

# Proposed Smart Schools Investment Plan for Tully CSD Technology Upgrades

## Eaton Battery Backup Replacement

Eaton Battery Backup and Related Products: \$42,000

Total: \$42,000

This project allocates funds for replacing Eaton battery backups across various locations within the Tully CSD, including multiple IDFs, the High School MDF, the Elementary MDF, and other areas.

## Network Upgrade

Aruba Network Products: \$65,500

Implementation Services: \$7,500

Total: \$73,000

This project includes the cost of Aruba network products, specifically layer-2 switches, and their implementation. The implementation services cover the configuration and deployment of new Aruba layer-2 switches, including base configuration, uplink and access port configuration, physical deployment, cable connection, and network connectivity verification.

## ClearPass Security

ClearPass Products: \$23,300

Implementation Services: \$26,700

Total: \$50,000

This project covers the purchase and implementation of Aruba ClearPass security solutions for Tully CSD. The implementation services encompass the installation of virtual appliances, policy configuration for wired and wireless networks, and 802.1x authentication setup for up to 24 switches.

## Wi-Fi Upgrade

Aruba Wireless Products: \$84,700

Implementation Services: \$24,600

Total: \$109,500

This project encompasses the procurement and implementation of Aruba Wi-Fi solutions for Tully CSD. The implementation services involve the initial setup of the Aruba Central customer dashboard, configuration and deployment of 131 access points, and integration with the school's existing 802.1x infrastructure.

## Cisco WebEx Calling Migration

Cisco Voice Gateways/Phones: \$27,300

Cisco Flex, Call Assist: \$5,000

Implementation Services: \$26,500

Total: \$58,800

This project outlines the expenses associated with migrating Tully CSD to Cisco WebEx Calling. The implementation services involve configuring and deploying new voice gateways, migrating the phone system from CUCM/Unity to WebEx Calling Control Hub, and integrating with the existing Singlewire Fusion system for emergency alerting.

## Overall Proposed project

The total proposed project for all technology upgrades, combining the individual project costs, comes to \$333,300