# Idaho High School Wireless Project



#### Joyce Popp Chief Information Officer

### Overview

- ✓ June 2013: RFP was published with very specific requirements
- ✓ July 2013: ENA was awarded the statewide contract
- ✓ August 2013: Districts signed formal opt-in forms to be connected this year
- ✓ March 2014: 170 Idaho schools have been connected through the statewide solution



### Overview

✓ Fiscal Year 2015 Public Schools Budget:

- One-time money
- \$2.25 million for High School Wireless Managed System
  - -\$2.15 million for payment of services-\$100,000 for administration of
    - program



# Managed Service Project Options

- 1. Districts may continue with the current statewide contract.
- 2. Districts that have not already "opted-in" may procure and install own service.
- 3. Districts may choose to "opt-out" of the current statewide contract and install their own service.



# **Option #1**

#### Continue with current statewide contract

Intent language from HB643 – "Expend for any current state department of education for wireless technology infrastructure"

- Districts may choose to continue utilizing the services as installed under the statewide contract or opt-in for FY15.
- ENA will continue to maintain all facets of the program for districts that are currently using the service and choose to continue or opt-in in FY15.



# Option #2

Districts who did not opt-in to the statewide contract by August 1, 2013 may choose to install a managed wireless solution of their own that meets the requirements as outlined in the policy

Intent language HB643 -

"Distribute to school districts and charter schools that did not submit an approved application to receive wireless technology infrastructure pursuant to the statewide contract, \$21.00 per student enrolled at such schools, in such grades..."



# **Option #3**

# Districts may choose to "opt-out" of the current service

- Must sign an official opt-out form prior to June 30, 2014
- ENA will remove all equipment and service

#### Intent language HB643-

"Distribute to school districts and charter schools currently receiving services under the statewide contract for wireless technology infrastructure that choose, during the remainder of fiscal year 2014, to withdraw from such services, \$21.00 per student enrolled at such schools, in such grades."



# Requirements

Intent language HB643 -

"To receive moneys [sic] as described in subsection (1) (a), (b) or (c) of this section, the wireless technology infrastructure must meet or exceed standards established in Idaho Code or State Board of Education administrative rule."

- Key Points to consider:
  - Sufficient capacity to connect all mobile computing devices to the LAN from any instruction, administrative, or other key areas at the school
  - Must meet all standards as outlined
  - Districts must comply with state and district procurement policies



# Wireless Technology Standards for Funding Purposes

Intent language SB1410 "In order to be eligible to receive state funds for wireless technology infrastructure serving grades 9-12, school districts shall first demonstrate to the state department of education that said infrastructure meets or exceeds the following:"

- Functionality
- Validation testing
- Content filtering and wireless security



# **State Procurement Policy**

- Idaho Code 67-2806
  - Over \$25,000 but less than \$50,000
    - $\checkmark$  Solicit to no fewer than three vendors for bid
    - Delivery method must be stated, Written objections must be accepted
    - Written bids must be reviewed and approve based on lowest price or reject all and go to bid a second time
  - Over \$50,000
    - Open and competitive sealed bid process must be followed
    - Procurement made to the bidder with the lowest qualified price
    - ✓ All other requirements per Idaho Code



# **Compliance Audits**

Options #1, #2 or #3 must comply with the following to receive funding:

- ✓ Certification sign-off by district staff and SDE staff
- Validation testing conducted in conjunction with SDE to confirm installation meets or exceeds established performance and reliability standards
- Periodic validations to ensure ongoing compliance
- ✓ Intent language HB643



### **District Actions**

Choose the option best suited for your district or charter school

### Option #1

✓No action required if opted-in for FY 2014

 ✓ Must opt-in to the statewide solution by June 30, 2014 if new for FY 2015



# **District Actions**

Choose the option best suited for your district or charter school

### • Option #2

### ✓Adhere to procurement policies

#### Install Wireless solution including all component

- Cabling/fiber, access points, switches, content filtering, logging
- Ensure solution covers all areas and devices as outlined in the requirements with the same level of signal coverage



# **District Actions**

Choose the option best suited for your district or charter school

- Option #3
  - ✓ Opt-out of statewide solution by June 30, 2014
  - ✓ Allow for equipment to be removed by current state contractor
  - Complete items listed in Option #2 if a different wireless system is to be installed



### **Questions or Comments?**

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