

Pacific Grove Unified School District

Network Renovation March 5, 2020







Digital Curriculum and Testing

Private Industry

Higher Education

Typical K-12

1:60

1:150

1:750

IT Staffing Ratio

Private Industry

Higher Education

Pacific Grove

1:60

1:150

1:1100

IT Staffing Ratio

All Access Points and Switches – 12 years old and not supported

Little to no visibility into devices or applications

Trouble shooting and connectivity problems extremely difficult

Current cabling and hardware infrastructure insufficient to support needs

Security challenges

Current Network Status

cisco Meraki

The Solution

2 Central Management and Visibility

3 Expansion Capabilities

4 Support



















Central Union

School District "Every Child is a Star"











El Dorado

Mariposa

Tulare

Los Angeles

Tehama







HUME













Cultivating Excellence







HANFORD ELEMENTARY SCHOOL DISTRICT







Imperial

San Diego



















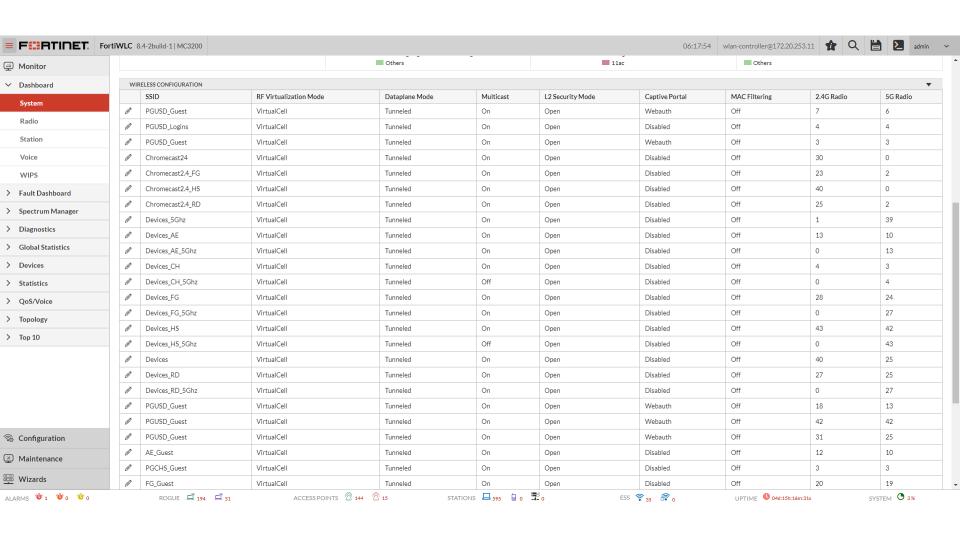


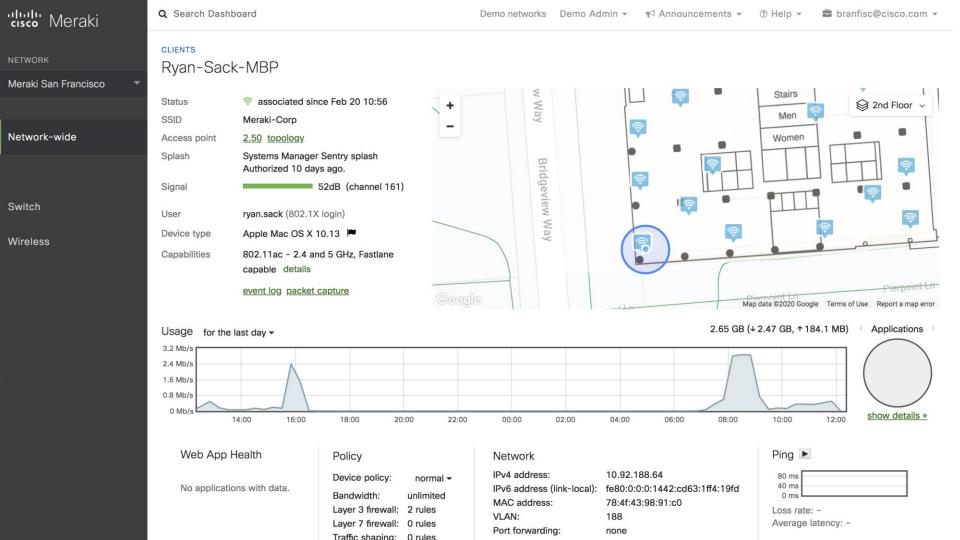


2 Central Management and Visibility

3 Expansion Capabilities

4 Support

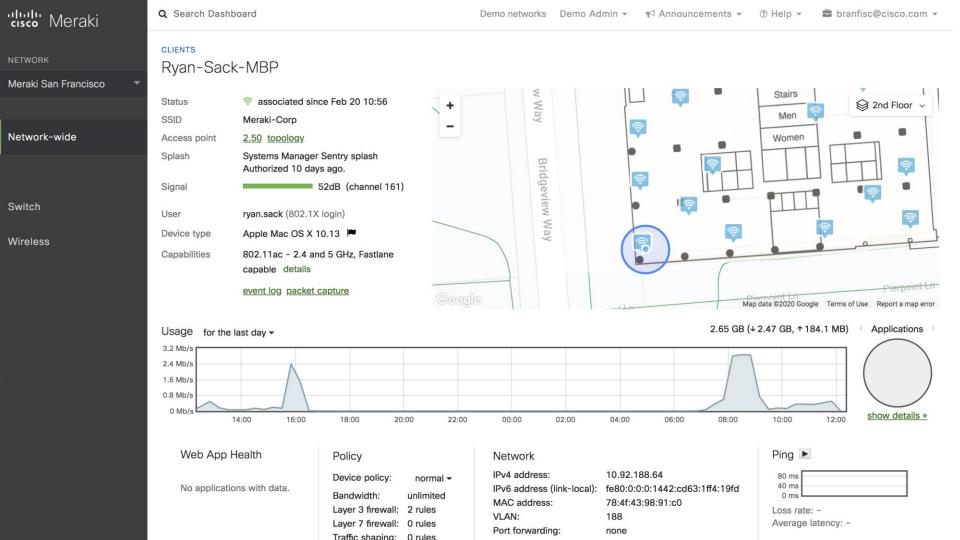




2 Central Management and Visibility

3 Expansion Capabilities

4 Support



Installation and Configuration completed by AMS

2 Central Management and Visibility

24x7 Call-In Support

ECMS Certification

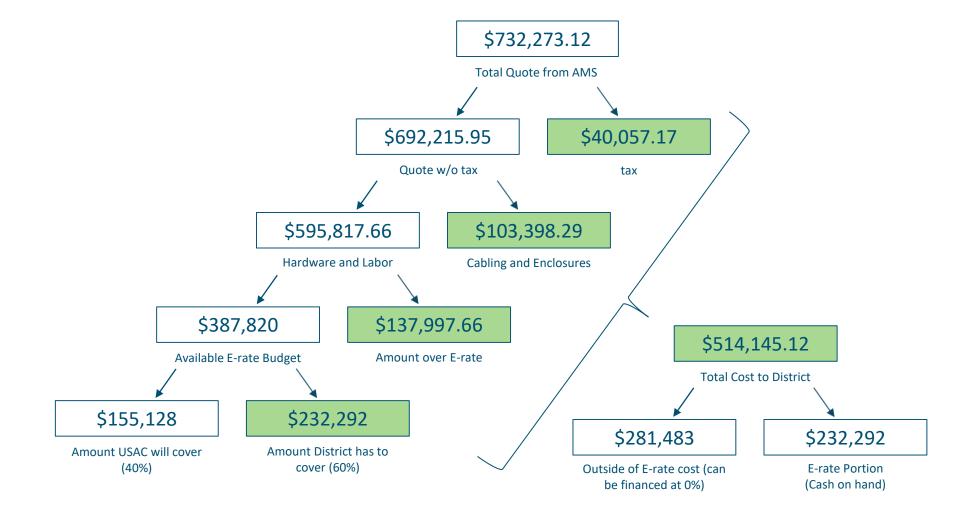
3 Expansion Capabilities

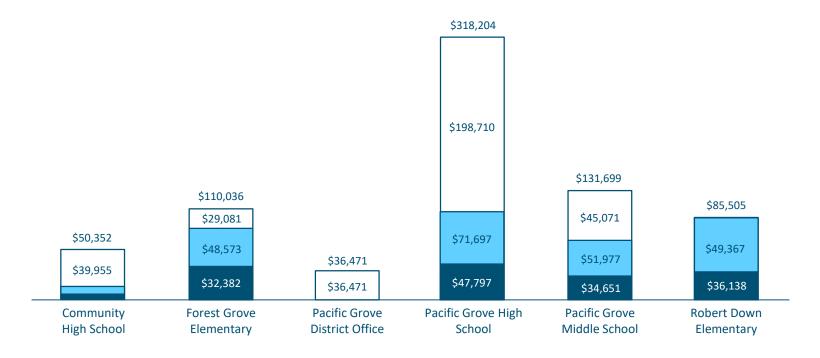
Staff Training at Meraki in SF

4 Support

Surrounding District Support

The Cost





The Cost



Best-in-class network management

WiFi 6 Access Points – New standard and future-proof

Multi-gigabit switches – Capable of current traffic and IP speakers/VOIP

New cabling at sites needed in order to utilize the new technology

Sustainability and stability for 5+ years

6th year of licensing at no cost (approx. \$17,500 value)

Complete installation and design of the network

Approximately \$155,000 of USAC use-it-or-lose-it money to supplement

What We Are Getting

Thank you!