

Wireless Upgrade and Cisco Identity Services Engine (ISE) Implementation for an Ohio Health Provider



Vertical

Healthcare

The Client

A medical services provider offering patients leading edge services in the areas of heart health, cancer diagnosis and treatment, women's health, children's health and orthopedics. The skilled physicians and medical staff provide a number of specialty services that are typically found in larger medical centers. These include: open heart surgery; da Vinci robotic surgery; cardiac catheterization; cancer care; advanced orthopedic procedures; high level MRI testing; and a Level II pediatric nursery

Size

3,000 Employees: 3 Hospitals, six regional clinics, 20 remote facilities, 600 new 4800 series access points, 2 new 5500 series controllers, and an ISE solution with a total of 311 beds.

The Challenges

- The provider had determined that their existing wireless coverage was inadequate for current and future technologies, such as VoIP.
- Policy access enforcement to control access to/from the wireless network.
- Migration to new access points and security policies while maintaining the existing wireless network.

The Solution

Provide the client with a migration strategy that included an upgrade of the access points, and implementation of an ISE security solution.

Skyline's Professional Services team delivered the solution with hands-on training and interaction with the client as well as project management.