



TRUSTED PARTNERSHIP TRANSFORMS HEALTHCARE

INSPIRA HEALTH

Inspira Health Network operates over 60 clinical access points (hospitals, clinics, labs) throughout southern New Jersey. They now operate a network of over 700 beds, employing 2000 nurses and more than 80 doctors. Inspira Health Network is the region’s leading network of health care providers, delivering the full continuum of primary, acute, and advanced care services.

CHALLENGES

- Growing network of facilities, including merger with major hospital
- Federal mandates for use of electronic medical records and increasing patient satisfaction
- Making clinical staff more effective for cost control as well as making their jobs easier

PRODUCTS AND SERVICES

- Alcatel-Lucent OmniPCX™ Enterprise Communication Server
- Alcatel-Lucent OmniSwitch™ 6900 Stackable LAN Switch
- Alcatel-Lucent OmniSwitch™ 6850E Stackable LAN Switch
- Alcatel-Lucent OmniAccess™ AP105, 135, 175
- Alcatel-Lucent OmniAccess™ 4604, 6000
- Alcatel-Lucent OmniTouch™ 8128 WLAN Handset

WHY ALCATEL-LUCENT ENTERPRISE

Alcatel-Lucent Enterprise’s consultative approach over the years has been very well received. There have been multiple assessments involving the wired and wireless network, of nurse workflow and of the overall IT environment. In each case recommendations were made and a proposed roadmap was developed and implemented at a pace that made the most sense. Alcatel-Lucent Enterprise’s broad portfolio and interoperability with existing infrastructure means Inspira is able to ask “Can Alcatel-Lucent Enterprise solve this problem”?

TO WATCH THE VIDEO: [click here](#)



Location: Southern NJ, USA
Vertical: Healthcare
Number of users: 4000+

Deal implementation: Over multiple years
Business Partner: Advance 2000

BENEFITS



TECHNICAL

Resilient ring topology for the MAN
 Virtual chassis technology for a small-footprint yet high capacity network core

Pervasive wireless for high performing applications



FINANCIAL

Unified access solution permits “single pane of glass” management of wired/wireless network, increasing IT efficiency
 Quiet hospital leads to improved patient satisfaction, avoiding federal financial penalties
 Meaningful use of EHR facilitated by “always-on” network provides federal grant money.



USER EXPERIENCE

WLAN phones integrated with nurse call increases nurse productivity and supports objective of “quiet hospital”, increasing patient satisfaction.
 Doctors benefit from a network that is “invisible”, permitting access to clinical applications wherever needed: at a desk, in the hall, or at home.



“One of our main goals is to have the best wireless network possible, so that whenever we do purchase new technologies, networking and interfacing isn’t something we have to worry about”
 Francois Bodhuin, Technology Director, Inspira Health Network.