



IMPROVING  
PATIENT  
CARE WITH  
40% SAVING



**ADVOCATE HEALTH CARE**

Advocate Health Care serves the health needs of individuals, families and communities. Advocate has one of the largest home health companies in the state. It is one of Chicagoland’s largest employers with more than 35,000 associates, including 6,300 affiliated physicians and nearly 10,000 nurses. It offers more than 250 sites of care, with 12 acute-care hospitals, including a children’s hospital with two campuses.

**CHALLENGES**

Need for highly available wired and wireless networks to meet the needs of an increasingly digital hospital with increasing numbers of connected devices

Continued pressure on cost as public and private insurance companies look to save money

Ensuring clinical employee satisfaction and patient safety

**PRODUCTS AND SERVICES**

- Alcatel-Lucent OmniSwitch™ 10K Modular LAN Chassis
- Alcatel-Lucent OmniSwitch™ 9000 Chassis LAN Switch
- Alcatel-Lucent OmniSwitch™ 6850E Stackable LAN Switches
- Alcatel-Lucent OmniSwitch™ 6860E Stackable LAN Switches
- Alcatel-Lucent OmniPCX™ Enterprise Communication Server, with 67,000 handsets, IP, digital, analog and WLAN
- Alcatel-Lucent 7750 Service Router
- Alcatel-Lucent 7450 Ethernet Service Switch
- Alcatel-Lucent OmniVista™ 8770 Network Management System
- Alcatel-Lucent OpenTouch™ Customer Service

**WHY ALCATEL-LUCENT ENTERPRISE**

Alcatel-Lucent Enterprise has established a true partnership with Advocate Health Care, with Alcatel-Lucent Enterprise team members embedded alongside their peers from Advocate Health Care. They are an active contributor to Advocate Health Care’s mid and long term strategy. The data and voice solutions provided have shown exceptional durability with no large scale “rip and replace” projects in the 14 year relationship.

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



[enterprise.alcatel-lucent.com](http://enterprise.alcatel-lucent.com) To view trademarks visit: [enterprise.alcatel-lucent.com/trademarks](http://enterprise.alcatel-lucent.com/trademarks). (December 2014)

**Location:** Chicago, USA

**Deal implementation:** Ongoing since 2004

**Vertical:** Healthcare

**Number of users:** 50,000+

**BENEFITS**



**TECHNICAL**

Local area networking using a combination of chassis and virtual chassis products to provide exceptional availability and capacity

Ubiquitous wireless that can provide the capacity and coverage required by the growing number of wireless clinical and non-clinical devices

Single, massively scalable open voice platform that serves every need: digital, IP, analog and wireless users, in some cases integrated with nurse call



**FINANCIAL**

Capex savings: estimated savings of %30-40%

Longevity of products diverts investments to next generation solutions rather than paying to maintain status quo

Automation of virtual machine movement in the data center reduces opex



**USER EXPERIENCE**

The network provides the capacity and availability to assure instant access to required data. Bedside consults are a breeze.

Integration of nurse call with mobile handsets has reduced overhead paging resulting in a quieter hospital.



**“Advocate Health Care will definitely consider Alcatel-Lucent for inclusion in future projects because of the proven track record of reliability...”**

Gary Horn, Vice President, Advocate Health Care.