



CASE STUDY

Client: Atlantic Health Sciences Corporation
Industry: Health Care Organization
Solution: ROAM SSL VPN Remote Access

Business Challenge: Health care providers are challenged to reduce the time-lag between diagnosis of chronic disease (esp. T2 Diabetes) and changes in patient behavior.

BACKGROUND

Atlantic Health Sciences Corporation (AHSC) is the largest multi-facility, accredited Regional Health Authority in New Brunswick, Canada, serving an area of 200 square kilometers and a catchment population of 176,000.

Comprised of 28 health care facilities: AHSC includes 13 Hospitals & Health Centres, 5 Extra Mural Units, 5 Public Health Offices, and 5 Community Mental Health Offices.

AHSC serves the community through clinical programs that deliver in-patient, emergency, ambulatory and community/home care.

Challenges

The largest healthcare provider in New Brunswick uses a wide array of medical information systems, (e.g., clinical management system, H.I.S., and the PACS).

These systems were isolated from each other and in many instances, not available beyond the hospital's firewall. The challenge was to provide secure remote access to information systems through a simple, easy to use interface.

Solution

Atlantic Health Sciences Corporation (AHSC) provides a variety of services through a number of information systems, delivered to a large user community. Users range from physicians and clinical staff, to pharmaceutical workers, radiologists, administration and IT support.

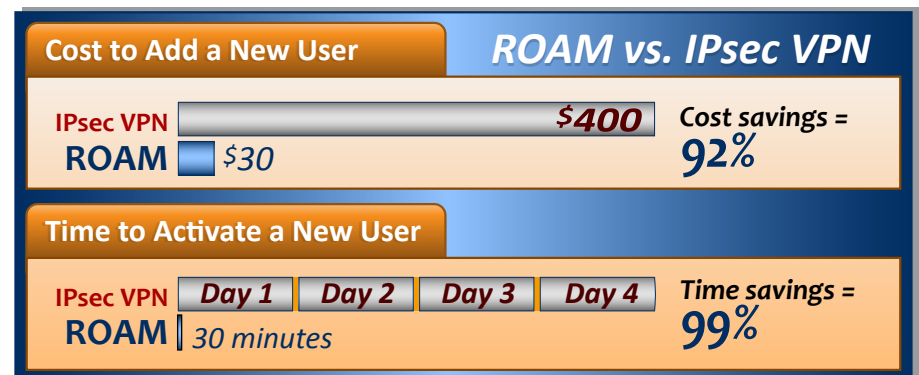
Since AHSC has deployed AnyWare Group's fully managed Role Oriented

Access Management System (ROAM), medical teams have more time for patient care.

The ROAM solution is "clientless," so there's no need to install client software on the user's workstation, unlike traditional IPsec VPN solutions. And ROAM is

"touchless" – data is never stored within ROAM.

AHSC users log on to ROAM via the Internet using a standard web browser. After authentication, users are provided with their own personalized ROAM Portal desktop, in which information system access is provided based on role.



"With ROAM, our medical staff now has all the information they require at their fingertips. This has improved the quality of their working environment, saved them time, and decreased our cost of providing that information."

***– Dr. James O'Brien,
Chief Medical Officer***

"The deployment of ROAM has helped us realize our vision of an integrated health community. Using ROAM, we can provide secure remote access to healthcare workers, administrators and physicians based on their personal identity and their role in the organization.

Users see only the applications they need or are authorized to use." said Derrick Jardine, CIO Atlantic Health Sciences Corporation (AHSC).

"ROAM has greatly reduced our deployment cost over traditional VPN solutions, allowing us to focus on Healthcare, not technology. We manage our patients, while AnyWare Group manages the ROAM service."