

Project Scope

Security Solution implementation for one of the biggest medical and research centers in the Gulf region to assure security compliance with design and implementation of best practices.

Customer Overview

One of the biggest medical and research centers in the Gulf region that is raising the standard of healthcare throughout the region, and providing valuable opportunities for research and learning, and accordingly will set new standards in patient care for women and children in the Gulf region.

Business Challenges

- The organization needed to build their own Internet Edge Security Solution to deliver security for their valuable resources and ensure reliability of the mission's critical servers/data that should be up and running 24/7.
- The solution should match the latest Next-Generation standards, that give full visibility over Internet traffic, and hence the flexibility to control the traffic to comply with the organization's security policy. Also, it should benefit of simple remote access for remote users with dynamic authorization for each user.
- The Management Solution of the security devices should be here as well to facilitate the operation and management of the network.
- A challenge was found in migrating the already up-and-running services from the old Internet path to the new-built Internet-Edge solution with the least applicable downtime.

How We Helped

In this project, we worked offline to develop a very sophisticated Network Migration Plan that ensures:

- Applying the best practice in deploying each component of the security solution.
- Having smooth migration with minimum planned down time.
- Simplicity of the design.

Implementation was done by our experts through predefined phases with clear milestones to ensure smooth migration and quality of delivery with less than 1 second downtime.

Benefits for Business

We assisted the customer to gain the following benefits:

- Ensure full visibility & control for all the internet traffic
- Achieve confidentiality, integrity & authenticity of data access.
- Simplifies mitigation and isolation of attacks.
- Realize ROI by deploying Next-Generation Security solutions.

Products List

Cisco Security Solution

- Cisco Next Generation Adaptive Security Appliance 5555-X with CX Modules
- SourceFire Appliances with Power services.
- SourceFire Defense Center FS750
- Cisco AnyConnect SSL VPN Technology.
- Cisco Secure Access Control Server (ACS)
- Cisco Security Manager (CSM)

For More Information

To find out more about our services, please visit our web site: www.connectps.com