

Project Scope

Network Quality Assurance for a huge financial institution in Africa to assure compliance with design and the implementation of best practices.

Customer Setup Overview

Our customer is a major financial corporate with operations covering Africa entirely. The setup consists of a huge headquarters containing the mission critical services connected to many remote offices via a global service provider. The network infrastructure is built mainly using Cisco Data Center, Routing & Switching and Security products and technologies.

Business Challenge

- Ensure high level of performance and improve the responsiveness of the voice and video applications running on the network infrastructure.
- Ensure that the configurations of the network devices are compliant with the vendor best practices.
- Develop and deploy a standard for the design and configuration of the different network segments.

How We Helped

During the Quality Assurance project, our consultants have utilized their deep technical and business experience to:

- Review the implemented network design against best practices and vendor recommendations.
- Review the configuration of the network devices.
- Identify issues and propose the relevant recommendations.
- Perform a review of existing network documentation and highlight areas for improvement.
- Develop a design and implementation standard to be followed.
- Deploy the agreed on recommendations and configure the network devices to achieve configuration standards and consistency.

Benefits for Business

We assisted the customer to gain the following benefits:

- Decrease the TCO by getting the most of the network infrastructure.
- Develop justifiable financial plans.
- Increase the network availability, reliability, scalability and security.
- Minimize network outages by complying with the design and the implementation of best practices.

Product List

Cisco Network Solution

- Cisco Catalyst 6500 series switches
- Cisco Catalyst 4900 series switches
- Cisco 3700 series switches
- Cisco ASR WAN aggregators
- Cisco 2800 series WAN routers
- Cisco 3800 series WAN routers

Cisco Security Solution

- Cisco 6500 Firewall Service Module FWSM
- Cisco Adaptive Security Appliance.
- Cisco IPSec VPN SPA-2G
- Cisco Secure Access Control System ACS.

For More Information

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