

Project Scope

Upgrade the Data Center Security Solution of a leading mobile operator in Africa to increase the capacity, throughput, efficiency and stability of the mission critical applications.

Customer Setup Overview

A leading mobile operator in the African market with 70 branches and more than 2000 employees. The customer infrastructure is built as per state-of-the-art network, security and unified communications multivendor solutions to serve the subscribers of the mobile services.

Business Challenge

- Migrate the data center security solution to the recommended architecture.
- Concert a very huge bulk of old configuration to match the syntax of the new products.
- Conduct the data center migration to the new architecture with minimum service interruption.
- Develop and execute comprehensive tests to avoid roll back scenarios.
- Improve the stability and efficiency metrics of the data center.

How We Helped

In this sensitive project, our consultants utilized their extensive technical and business experience to:

- Review the design and configuration of the currently deployed data center security solution.
- Develop a Conversion Tool to convert and optimize around 45,000 configuration command lines from the syntax of the old security products to the syntax of the new products.
- Develop a detailed migration plan.
- Execute the data center migration in 4 Maintenance Windows with minimum service interruption.

Benefits for Business

We assisted the customer to gain the following benefits:

- Increase the availability, reliability, scalability and security of the data center.
- Conduct the data center migration with less than 60% of the planned service outage.
- Achieve optimum utilization for the hardware resources.
- Increase the ROI by providing an Infrastructure that can provide faster processing for the business applications.

For More Information

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