

Cisco DC Upgrade and Migration

Customer Overview

The university was established in 1967 as a national entity aiming at spreading higher education in the western area of Saudi Arabia.

Our customer has witnessed much development in quality and quantity since establishment until they became one of the most distinguished universities in terms of the number of students, the number of scientific and theoretical fields of study and the exclusiveness of certain specializations such as Seas Sciences, Geology, Nuclear Engineering, Medical Engineering, Meteorology and Aviation and Mineralization.

Business Challenges

Due to the increased application requirements, our customer needed to upgrade their data center networking switching infrastructure to provide greater support to their business applications and to meet the ongoing increase in servers' quantities and performance needs.

Solution

Our team worked with the customer's team to replace the existing Catalyst 6500 Backbone Switches and to deploy Cisco Nexus 7010 data center switches to provide 10G wire speed switching platform serving the data center servers and applications.

Benefits for Business

Support for Current and Future Data Center Switching Needs

- The newly installed 10G-based data center solution provides the underlying infrastructure that supports that current and anticipated needs for the customer's business applications.

Simplified Lifecycle Management

- Business agility, including speed to market, improved by building a new network which is seen as the platform for growth and new rich media services.

Product List

- Cisco Nexus 7010 switches

Next Step

Future plans include upgrading and migrating other Catalyst 6500 Backbone Switches.

For More Information

To find out more about our services, please go to: www.connectps.com