

SSL VPN Cluster Implementation

UAE University has successfully deployed Juniper Networks Secure Sockets Layer Virtual private Network (SSL VPN). Juniper Networks SSL-VPN enable UAEU to cost effectively extend the network to roaming user by providing a seamless and secure access to UAEU protected resources over SSL tunnel. Anytime, from anywhere without the overhead associated with the installation and support of specialized client software. Juniper Networks Secure Access 6500 HA platform is being used by Faculty and staff to provide secure access to research data and contents which are not available off-campus.

Tape Library Upgraded for Capacity and Performance

Replaced the current LTO3 Tape drives in the Quantum Scalar i500 Tape library with the latest generation LTO5 Drives. At 2 to 3 times the speed of the LTO3 generation, these LTO5 drives play a key role in drastically reducing the backup and restore time window.

With a capacity to store 3TB of data per cartridge, these LTO-5 tapes have about four times the capacity compared to the LTO -3 ones. Additionally, LTO-5 offer the higher throughput, enhanced security, and advanced data protection feature required to preserve and safeguard the data and meet the university's retention rules and regulations.



SAN Switches Upgraded for more Connectivity

Brocade DS5300 SAN switches POD (Port-On-Demand) licensing and upgrade with 16 FC GBICs on each SAN switch. This offers to connect more servers to the SAN environment and provision Storage's disks to the servers.

