

GLOBAL CONSULTING FIRM

One of the top 5 global consulting firms consolidates their data & applications at centralized data center to improve security, manageability and integrity of their newly acquired consulting firms.

The Challenge

After multiple strategic acquisitions in the country, this reputed consulting firm faced huge challenge in managing the applications and data spread across multiple sites in India. Security of the customer's data was also a challenge as sharing of information was through unsecured different E-Mail systems. There was also an absolute need to integrate the newly acquired firms in India to their global practices.

Our Approach







Allied Digital adopted the turnkey project consultancy method to address the requirement of the firm. Allied Digital consultants were involved in the project right at the time of the construction of the data center facility. State of the art data center was built on the raised flooring secured by RFID based Access Control and Fire Detection systems. The power to the entire data center was backed by dual redundant APC Symmetra modular UPS systems. Allied Digital's Systems consultants conducted detailed study of the applications and data storage requirements and performed sizing of the Server/Storage systems for hosting Applications and Data in the central data center. HP Proliant Servers and Modular Storage Array (MSA) was installed to host applications like Zurix, Citrix, SUN Accounting, Knowledge Management, MS Exchange & File/Print services on Windows 2000 Clusters. Highly scalable, secure and flexible Local Area Network was designed and deployed using Cisco 4500 chassis and Cisco 2900 stackable switches. IPSec based Virtual Private Network was setup between the central data center and 16 offices in the country using Cisco Routers and Cisco PIX firewalls. The entire data center was connected to Internet using Cisco Routers with stateful inspection Checkpoint firewall for perimeter security.

Allied Digital did successful implementation of the project within the committed time frames. After successful project completion, firm signed a long term service contract with Allied Digital to support this mission critical corporate data center and Wide Area Network.

Result

Firm has been able to consolidate and secure their information systems in the central data center along with sharing of their global knowledge-base and messaging system with their other offices quickly and efficiently using VPN. Firm now enjoys the benefits of collaboration & team work.

Solution Building Blocks

-  Cisco 4500 chassis and 2900 Modular Switches
-  HP Proliant Servers and MSA Storage
-  Cisco Routers and PIX Firewalls
-  Microsoft Active Directory and Exchange Messaging
-  Checkpoint NG
-  APC Symmetra Modular UPS

Services offered by Allied Digital in this Project

-  Turnkey Project
- Consultancy
 -  Project Management
 -  AMC
 -  FMS

