Tavanesh

CASE STUDY

Design and implementation of Campus Network for Data & Voice Transmission For Aryasassol Petrochemical

The rapid growth along with the addition of new phases of the project at Aryasassol camp in Asaluye, utilizing Voice Gateway, IP Telephony & Online Bandwidth Management became a high priority in the organization, and was commissioned to Tavanesh Co.

Project:

- Connectivity between Central & Branch Buildings
- Online Bandwidth Management
- Separate Voice & Data Traffic to prevent Voice quality drop in case of increased Data throughput
- Hotspot for clients in their residence

Solution:

Based on Cisco Equipments & Standards network division & Traffic cut down was managed. Utilizing Redline equipments optimal connectivity was established between different units. Using an IP platform internal telephone lines were connected.

Result:

- Integration of Voice & Data Networks
- Reduced Network Downtime
- Bandwidth Management

Tavanesh
Internetworking Solutions