

Case Study # 8

You are a Network Consultant with specialized skills in designing Win2000 directory services. You are recently requested by ProX Auditing Group to design the Windows 2000 network for the entire company.

Background

ProX Auditing Group uses a logical sequence of steps to perform audits in the most efficient, effective, and timely manner possible. Its audits comply with the highest professional standards and lend credibility to client company's financial statements. Its experts can assist the clients in improving internal controls and operating efficiency, as well as recommend enhancements to make client company more profitable.

ProX offers the following audit services:

ProX Austin

- General financial audits
- Review of agreed-upon procedures
- Analysis of internal and operating controls
- Review of computer systems for proper operation and control procedures

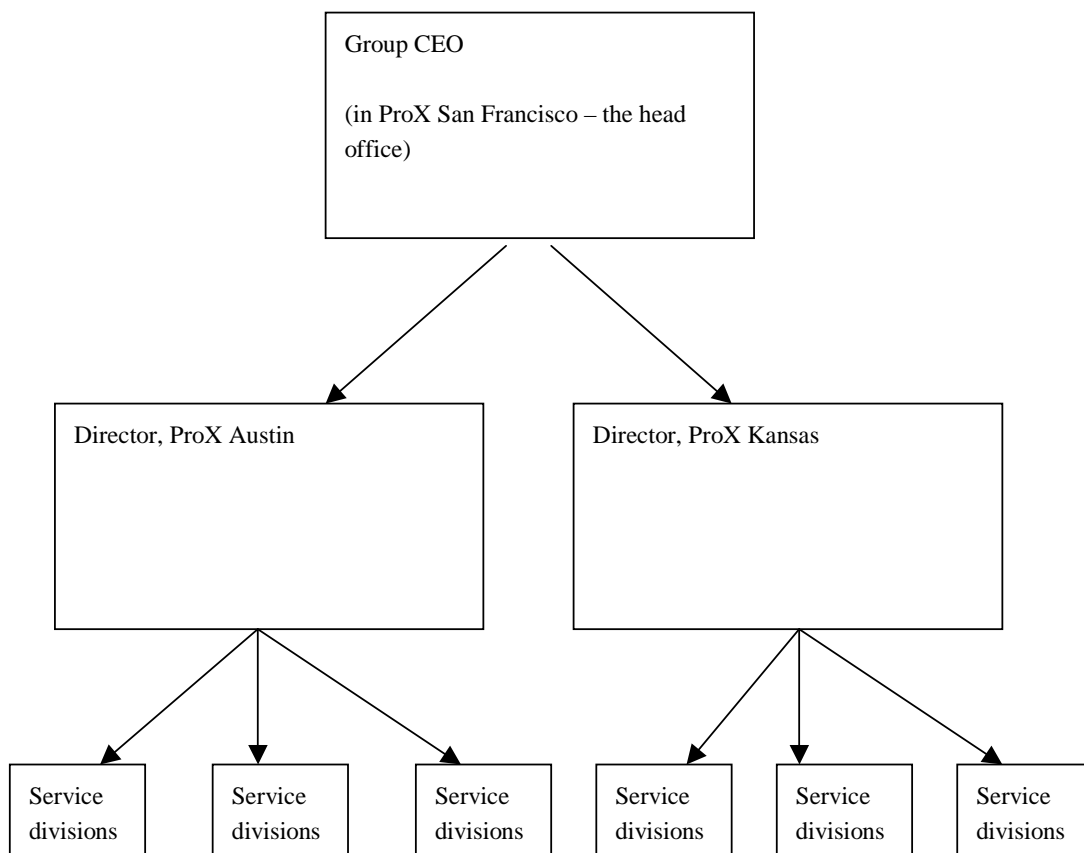
ProX Kansas

- Due diligence audits for mergers and acquisitions
- Federal single audit compliance
- Compliance with GAO "Yellow Book" requirements
- Compliance with grant requirements
- Compliance with loan covenants/regulatory requirements

Client sectors:

Agriculture
Auto Dealers and Auto Repair
Beverages
Construction and Logging
Financial Institutions and Trusts
Governmental
Health Care Professionals
Lodging and Food Service
Insurance Services
Manufacturing
Non-Profit Organizations
Professional Service Firms
Real Estate
Retail and Wholesale Businesses
Timber
Trucks and Transportation

Organization Structure



The SF office is the head office. All the offices share the same set of rules and standards.

The three ProX offices are interconnected with high speed T1 lines. Currently they are running on Netware 4.X. However, for file sharing, some NT servers are deployed as well. These NT servers are working together with the Netware 4.X servers on the same network. Clients are mainly Win98 based.

There is a special subnet called Sub09 configured in the head office that has purely Unix servers. The servers are used as Intranet Web Servers, and the primary duty is to serve HTTP request only.