

Case Study # 7

You are a Network Consultant with specialized skills in designing Win2000 directory services. You are recently requested by Kellok Accounting Service to design the Security and the Directory for the entire company.

Background

Kellok Accounting Service has been in businesses in the Pacific Northwest for nearly half a century, helping clients to develop effective accounting systems to use as an essential management tool.

Core accounting services

Division AR-1

- Financial statements for corporations, proprietorships, and partnerships
- Monthly accounting, including computer-generated journals and ledgers
- Developing financial accounting and control systems
- Analysis and implementation of accounting enhancements
- Training in record keeping

Division AR-2

- Cash flow management
- Compliance with lender requirements
- Financing, including banks, SBA, FHA
- Consulting and business planning
- Budgeting and forecasting

Division AR-3

- Computer technology assistance, including network design
- Bank reconciliations
- Accounts receivable and payable
- Inventory control
- Depreciation schedules and asset records

Division AR-4

- Payroll and other taxes
- Executive search for controller/financial staff
- Special purpose reports

Locations

Headquarter – Palo Alto

- 50 staffs
- 2 NT servers
- 1 Unix server

AR – 1 Palo Alto

- 40 staffs
- 2 NT servers
- 1 Unix server

AR – 2 Redwood City

- 40 staffs
- 1 NT server
- 1 Unix server

AR – 3 Fremont

- 70 staffs
- 3 NT servers
- 1 Unix server

AR – 4 Oakland

- 20 staffs
- 1 NT server

All locations are interconnected with 128K ISDN lines.

All locations share the same password and lockout policies.

NT Domain Model

