

The following ten case studies are included:

1. Contoso, Ltd
2. Hiabuv Toys
3. ProseWare Corporation
4. Trey Research
5. A Datum Corporation
6. MILLER TEXTILES
7. Litware,Inc.
8. Fabrikam,Inc
9. Arbor Shoes
10. Hanson Brother

Case Study No: 1 Contoso, Ltd

Introduction:

You are hired by Contoso, Ltd., to upgrade its existing Exchange Server environment to Exchange 2000 server.

Background: History:

Contoso, Ltd., is an agricultural research company. The company's headquarters is located in Bismarck. The company has hundreds of offices and research factories, which are located all over the world. The company employs approximately 10,000 computers.

A large company named Enchantment Lakes Corporation owns Contoso, Ltd. The headquarters Enchantment Lakes Corporation is located in New York. Contoso, Ltd., exercises complete control of over its own business.

Contoso, Ltd., recently acquired a small agricultural research company that has offices in Calcutta, Milan and Tripoli.

Company Profile:

Contoso, Ltd., specializes in crop development, generic manipulation and the sale of seeds. The company's primary customers are farmers and government agencies. The company has approximately 10,000 Exchange Server mailboxes.

Bismarck headquarters employs approximately 5,000 people. Each of the other regional offices in the following cities employs 750 and 1,000 people.

- Bonn

- Cairo
- Hong Kong
- Rio de Janeiro

The other company locations each employ between 5 and 100 people.

Network planning is preferred in Bismarck. Each regional office has an IT staff that is responsible for the day-to-day operations of the servers and network connections in that office.

Factors that influence Business Strategies:

Communication and collaboration are very important at Contoso, Ltd., The company believes that it will succeed if it can successfully communicate its message to employees, to customers and to shareholders.

Contoso, Ltd., will continue to operate as an independent company. However, employees of Contoso, Ltd., will continue to communicate much more frequently with Enchantment Lakes Corporation in the future.

Existing IT Environment: Directory Design:

The Contoso, Ltd., Active Directory design is shown in the Exhibit.