



## **SCS Case Study**

### ***The Client***

The client is a full service provider of global transportation and 3rd party logistics services. They offer their clients a complete package of supply chain solutions including international import/export freight forwarding, U.S. Customs brokerage, domestic transportation, and third party warehousing & distribution. The company has 3 regional offices; each office provides a unique role in meeting their customer's needs.

### ***The Challenge***

The company desired a network environment that would allow the external offices to work as though they were located at headquarters. The client needed to run 3 separate applications with 3 individual databases to accommodate all the parties involved and to allow the core infrastructure to reflect the unification of the 3 different role players.

### ***The Solution***

The company partnered with Superior Consulting Services (SCS) to handle all of the network engineering needed to bring these separate entities together into one network. To do this SCS used a Windows Server 2003 domain as the backbone for the network. Using Active Directory, Exchange Server 2003, SQL Server and Terminal Services, SCS was able to create an environment where the remote locations could be joined with the main hub without the need of any additional servers.

Terminal Services and Virtual Private Network (VPN) connectivity provided a secure yet flexible network to meet all the company's computing needs. All employees used the same email and printing services and had access to their own unique applications located in the datacenter of the main office. This allowed for central administration and control while providing a complete set of tools for all offices to work together.

### ***The Result***

The new network environment quickly became a mainstay in the client's daily operation. SCS has worked to maintain a great up time record for the company through proactive weekly maintenance work.

The client has had great success working in this fashion and has experienced a high standard of functionality and flexibility. SCS is continually working with this client to provide the latest technology tools to keep their organization running smoothly which allows them to grow and meet their customer's ever changing needs.