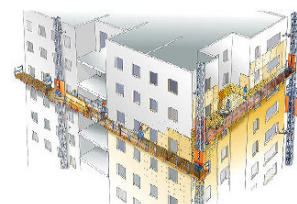


Alimak Hek Case Study

Increased Data Availability, Redundancy, and Simplified File Access



ALIMAK **HEK**

Alimak Hek is one of the world's leading suppliers of transportation platforms in temporary and permanent structures. In recent history, Alimak Hek acquired several new manufacturing facilities within the United States. As a result of the growth, the company committed investments into new technologies and innovative equipment, and the Alimak Hek Information System quickly developed into a diverse composition of applications and data storage.

As an effect of new company acquisitions, a mixture of data and applications were causing conflicts on the network. Lack of remote access to information was forcing travelling employees to work within office locations, which created a work environment that was not at its best. Alimak Hek needed a solution that would allow employees from various offices to collaborate on projects and share their work load.

Through the implementation of DFSR, Distributed File System Replication, SynchroNet gave Alimak Hek total management of the data maintained on all servers, and users were newly equipped with easy and reliable data access.

Objectives

- Create a unified operating system for remote users to share data and application resources with the other remote and main offices
- Reduce operational costs and optimize company productivity by ensuring users have secure, reliable access to data at all locations at any given time
- Ensure that critical data is remains backed up

Solutions

- Upgraded the file server at each location to Windows Server 2003 R2
- Loaded the upgraded servers with DFSR services to create a more direct method for users to access information
- Configured a namespace share to replicate to the main office (where the data backs up for each branch office)
- Created login scripts to allow users shortcuts to files on the Alimak Hek network
- Reinforced security through automatic file server fail-over

Results

- Increased efficiency, security, and stability of backup jobs
- Decreased hardware requirements and the time to administer the backup process
- Users equipped with reliable access to data
- Increased bandwidth throughout the network

Company Size: 850

Location: Houston, US
Stockholm, SE

Industry: Engineering and Manufacturing

Overview: Alimak Hek specializes in the design and manufacturing of construction hoists, industrial lifts and many other vertical platforms with four Developing and Manufacturing Centers on three continents. As a result of recent expansion and with an increase in productivity, Alimak Hek has become one of the world leaders in the vertical lift industry.



SynchroNet