

# CASE STUDY

CUSTOMER FEEDBACK ON

# NORTHERN



**PRODUCT:** NORTHERN QUOTA SERVER 2003

**COMPANY:** JERVIS B. WEBB

**SUBJECT:** JERVIS B. WEBB ENGINEERS A SOLUTION TO STREAMLINE STORAGE MANAGEMENT

---

## JERVIS B. WEBB ENGINEERS A SOLUTION TO STREAMLINE STORAGE MANAGEMENT

In 1919, Jervis B. Webb developed the forged rivetless chain conveyor – an invention that revolutionized the automotive industry. Today, 85 years later, the company that bears his name has become a worldwide leader in providing efficient and cost-effective material handling solutions. However, an interesting paradox developed as the company grew: it acquired an internal material handling challenge of its own – managing the storage of the reams of data [i.e., highly detailed CAD schematics] created by its team of engineers. The company turned to Northern to implement a flexible and effective solution that would meet the data storage needs of its more than 1,000 users worldwide.

The unchecked disk consumption by the engineers had escalated into a significant drain on the company's IT time and resources. However, as a company of engineers, it was important that the data management solution it selected afford the flexibility to expand disk storage as situations warranted. The company selected Northern's Quota Server for its ability to place limits on the size of user directories while also allowing the flexibility to expand disk quotas as situations warranted. Quota Server's communications feature makes it easy for engineers to request more space, allowing important work to proceed.

*"Our mission is to serve the engineers who design highly sophisticated conveyance, storage, and retrieval systems," explains Eric Olofson, Jervis B. Webb's network administrator. "Their goal is to increase production efficiency and flexibility for our clients; our goal is to ensure that our systems support engineering in much the same fashion."*

Quota Server allows the company's systems administrators to set storage quotas on disk objects such as directories, files, and individual user and/or group accounts. In addition, administrators can apply file-blocking and set quotas based on the amount of space available on a drive or in a directory. An alert prompts the network administrator for action when a quota is exceeded. Quota

Server supports Active Directory and Microsoft Exchange Quotas, and includes a wizard-based means of developing and implementing storage policies, a new central database for more flexibility and control over resources.

*“Quota Server has allowed us to efficiently and flexibly manage user data while freeing us up to spend resources on other administrative tasks,” Olofson says. “Simply put, it has made us as an organization more productive.”*

To see how Quota Server can address your storage challenges and provide an efficient, cost effective solution, call a Northern account executive at 1-800-881-4950. For more information on Northern and its family of network software solutions, visit us at [www.northern.net](http://www.northern.net).