



Industry: **Manufacturing**

Application: **File Shares/Intranet Remote Access**

Product: **Array SPX**

Challenges

- The need for reliable, secure access to any application, using any device
- Lost productivity and user frustration due to inconsistent connections to the Intranet from remote locations
- The need to share critical documents and CAD drawings

Solution

- Array SPX SSL VPN

Results

- Uninterrupted corporate communication for remote employees
- Improved employee productivity
- Enhanced security
- Centralized administration
- ROI from hardware savings alone

"We chose Array's enterprise class SSL VPN system because it was the only solution for secure remote access that offered the combination of exceptional security and scalability that our globally dispersed organization needed."

Ann Potts
Director, MMD Group

Leading mining equipment manufacturer uses Array SSL VPN to securely access and share engineering documents and modern production techniques.

The MMD Group of Companies, a privately-held group established in 1978 by Alan Potts, is a worldwide organization with sales and service offices on six continents. The MMD Group designs and manufactures material processing equipment used in many types of surface and underground mining operations around the world. In particular, the company has extended the technology of mineral reduction by the development of low profile, high capacity, and compact sizing machines.

The Challenge

Workers for MMD Sizers needed reliable, secure access to any application from any location, using any device. The MMD Group were exchanging business-critical documents and plans via fax, which was time-consuming and resulted in less-legible output than exact digital copies shared over the network and the Internet. They also needed to be able to send CAD drawings to remote offices located worldwide.

Failure to consistently connect via a laptop out in the field, or from a PC at home, to headquarters and regional offices, resulted in lost hours, lost productivity, and user frustration. Ann Potts, Director for MMD, was tasked with finding a solution that would enable MMD employees to securely access the data and tools they needed from any location, using any type of device - whether it be a home desktop, laptop, or mobile.

The Array Solution

Array's SSL VPN solution provides users in MMD Group's remote and continentally-dispersed offices with the ability to securely and reliably access applications from any Web-enabled device, from any location - with no special software or configuration required on the remote device, and no modifications to the back-end resources being accessed.

In addition, MMD Group users can now share files and complete online transactions in a fast and secure manner, providing remote employees with exact digital copies of large-scale CAD drawings.

"Array's SSL VPN solution helped us optimize our business communications in a secure manner which has resulted in efficiencies that have already delivered a strong ROI for our organization," said Ann Potts.

"We also liked the familiar look and feel that the SPX gave us. You could be at remote location miles away, on a remote device, but the computer screen would look like you were working directly off the office server right at your desk," Potts said.

Results

With a full implementation now in place at the MMD Group, Array SPX Series systems are providing a single point of authentication, authorization and SSL acceleration, as well as providing multiple independent virtual sites within each system - enabling custom portals and configurations for various MMD project groups.

The Array SSL VPN systems were not only easy for MMD to deploy and integrate, but have already delivered significant ROI through:

- Enhanced security
- Simplified management
- Minimized end-user support calls
- Measurable IT hardware savings over competing solutions for supporting large-scale secure remote access

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But according to Potts, it's the positive response from users out in the field that makes Array's SSL VPN a winner:

MMD Sizars Architecture

