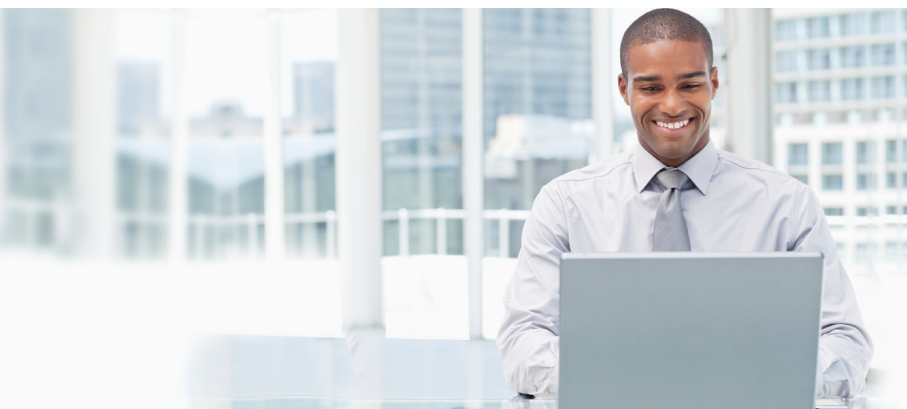




Korry Electronics

Korry Electronics Uses Fiberlink to Protect Data and Peace of Mind



CHALLENGE

Protect proprietary engineering designs and customer data on laptops with a very lean IT staff.

SOLUTION

Fiberlink Full Disk Encryption service, personal firewall and other services to protect data on endpoints, and the Fiberlink MaaS360 Platform to simplify administration and reduce help desk costs.

RESULTS

Peace of mind for IT management, with no negative impact on performance for employees.

A lost laptop showed Korry Electronics how critical it was to protect data on mobile devices. Fortunately the lost computer belonged to someone else, but Korry's IT managers realized that they could ill afford to lose one of their own laptops, which contained proprietary engineering designs and sensitive customer data. Korry began by looking for Data Encryption software for laptops. The company soon realized that real peace of mind would require other endpoint security products as well. Fortunately, they found that Fiberlink could provide all of the endpoint security they needed in a single, integrated service. Moreover, this service would be easy for Korry's lean IT staff to manage, and had the potential to save money on administration, help desk and remote access costs.



Korry Electronics

The Wake Up Call

Everyone at Fiberlink is forthcoming, friendly and knowledgeable. It really has been a joy working with them. I recommend the personnel at Fiberlink in an absolutely unqualified way.

Korry Electronics, with 600 employees, is a division of Esterline Technologies Corporation. It designs and manufactures aircraft cockpit displays and controls, specialized lighting, electronic switches, and other interface and optical products for aerospace and defense firms. The company is a Tier 1 supplier for Boeing's 787 Dreamliner program, and supplies systems and components to Boeing, Airbus, and other leading military and commercial aircraft manufacturers.

Korry's market leadership is a result of its excellence in electro-mechanical systems, software engineering and optics. Therefore its proprietary engineering designs are critical corporate assets. The firm also benefits from its status as a long-term trusted partner of major aircraft companies, so it is equally essential to protect customer data entrusted to its care.

The company received a "wake up call" when a laptop belonging to a service vendor was stolen that contained information on Korry employees. IT management realized that a similar incident with one of Korry's laptops could have a severe impact on the company's competitive position and relationship with its customers.

Moreover, Korry is moving to a new facility, and the move plan includes an open concept, flexible office design. This will mean more employees using laptops that could expose even more data to loss and theft.

The IT staff's initial approach was to look at Full Disk Encryption (FDE) software for laptops. They soon realized, however, that disk encryption by itself was not enough – additional endpoint defenses like personal firewalls were also needed to block attacks from hackers, viruses and worms. But how could Korry's lean IT organization deploy and manage all of these technologies efficiently and economically?

The Solution

Korry Electronics found its solution in a selection of Fiberlink's managed security services and Fiberlink's MaaS360 Platform.

Korry's laptops are now protected by Full Disk Encryption software, a patch update service, an advanced personal firewall and anti-virus packages, all managed by Fiberlink.

The Full Disk Encryption software ensures that sensitive data cannot be read if a laptop is lost or stolen. The patch update service ensures that Microsoft operating system patches are distributed and applied automatically, so hackers have less chance to exploit vulnerabilities. The personal firewall protects against a variety of hacker probes and attacks and buffer overflow exploits. And with Fiberlink's managed anti-virus service, virus signature files are kept up to date, even if laptops don't log onto the corporate network for hours or days.

IT management also decided to subscribe to Fiberlink's laptop backup and recovery service for certain Korry executives, so their files could be recovered if a laptop were lost or stolen or a hard disk crashed.

All of these services are integrated through Fiberlink's MaaS360 Platform, a hosted management and reporting system that can be used to monitor software and enforce policies on laptops and other distributed endpoints. Finally, Korry is taking advantage of Fiberlink's connectivity services, which make it easy for employees to connect to Wi-Fi hotspots and other wireless connections at 98,000 access points in 140 countries.

Korry's IT management was especially pleased to find that through Fiberlink it could work with one partner to implement a complete suite of endpoint security products.

The Results

According to Jake Mahoney, Director of IT at Korry, the greatest benefit to IT management has been peace of mind that critical proprietary information and customer information are protected.

But he notes that Korry's mobile employees have also been grateful, since they have seen almost no impact on their work from the added security. Except for a minute or two at the initial boot-up of the data encryption software, they have noticed no impact on the performance of their computers.

Korry's IT managers expect additional benefits from Fiberlink's services down the road. These include simplified administration of endpoint security, reductions in calls to the help desk, and cost savings on remote wireless connectivity from travelling employees. Mr. Mahoney has also been impressed with the support he has received from Fiberlink.

For More Information

To learn more about our technology and services visit www.maas360.com.
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