

Data and Network Encryption



Keep data secure and private.

How confidential is your business's confidential information? Without protection against unauthorised access and use, even the most sensitive data can easily fall into the wrong hands.

And the risks of security breaches are even higher in today's working environment, as multiple sites and mobile working mean an increase in access points and the transport of data.

Even though you may be aware safeguards need to be put in place, lack of specialist knowledge can be a barrier to action:

- You may not know what protective measures are available or have the technical capability to deploy and manage them companywide.
- You may not know how to determine your return on investment. That is, quantifying hard costs of attacks versus the cost of data and network encryption.
- Your business data and network will be left vulnerable. This in turn will leave systems open to intrusion and manipulation.
- You will face the loss or potential destruction of sensitive data and market intelligence. You may not even be aware data has been manipulated or accessed by an intruder, thereby destroying the integrity of the data.

Impact of failure to act

Put off implementing encryption and you run the risk of major damage to your business, your good name and your competitiveness:

- Your unencrypted data will be travelling more frequently around potentially insecure networks; increasing your exposure and leaving you open to security breaches.

Business Requirements

Leaked and lost information has been all over the news lately and the lessons are clear. Data encryption should be standard. In the interests of your organisation, as well as the customers you serve, you should implement nothing less than a system which:

- will ensure the security and integrity of data as it travels from point to point.
- guards against the risk of data and network security breaches within the company.
- minimises the danger of losing your reputation or customers due to serious data or network breaches.

The Northgate Data & Network Encryption Solution

Prevention is the best protection for you, and your customers' sensitive information. Northgate can design and deploy an encryption solution around your specific requirements which will fend off network and data security breaches, ensuring your network and the data travelling around it is safe. Our solution ensures that critical data is also encrypted so that it remains confidential and cannot be modified or replayed.

A specialist team works in partnership with you, seeing to it your encryption system is tailored to meet your business, sector needs and legal obligations. We outline the potential Return on Investment, before you finalise your chosen solution.

As an experienced provider of innovative communications and high-speed IT encryption products and solutions to a diverse portfolio of private and public sector organisations, we view the security and integrity of data as a top priority.

Let Northgate be your watchdog. Leave it to our technical experts to set you up with a secure, bespoke encryption system that works 24/7 to maintain the integrity of your data and network for vital daily operations. Peace of mind is assured as your:

- Business risk is minimised, because company sensitive data cannot get into the wrong hands.
- Company reputation maintains intact, because you now have the ability to provide a secure, robust repository for maintaining sensitive and important information.
- Customer relationships remain strong. Your company is trusted, your clients feel confident dealing with you, due to zero risk to data transfers between systems.

Testimonial

"We have used the Northgate services for 5+ years for contact centre business and we have utilised their skill sets in providing a secure site to site link for the provision of data transfer which requires a secure and guaranteed transmission of all our data. Northgate have delivered this service with complete professionalism and have provided us with the expertise when required to support our in-house resource".

Public Sector Body, Northern Ireland.



www.northgate-is.com/managedservices
e. info@northgate-is.com

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