



GLOBAL Z-DATA
SOLUTIONS SINCE 1996

**INTERNET
& SECURITY
SERVICES**

KEEPING YOU CONNECTED

WHILE MANAGING ANY ASSOCIATED RISKS





INTERNET AND SECURITY

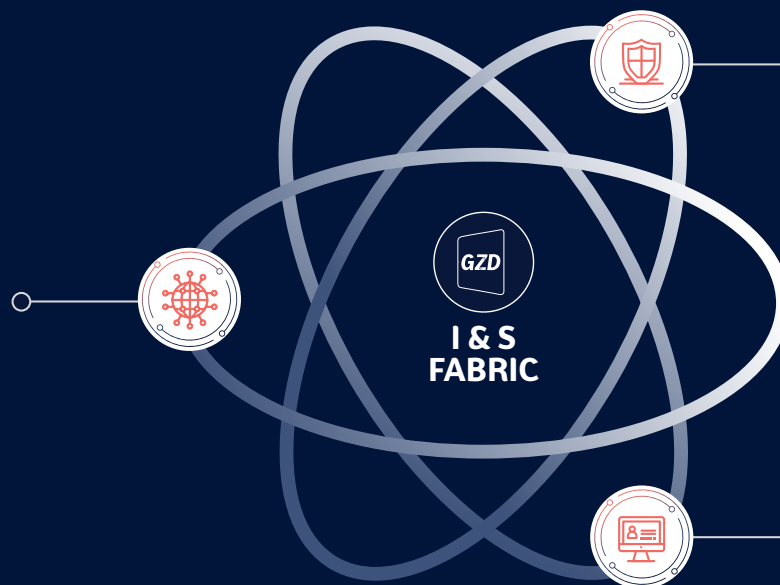
Keeping you connected while identifying and managing any associated risks.

In our hyper-connected world, a reliable and secure internet connection is a critical business tool.

Our solutions for internet connectivity are based around business-grade fibre and wireless. With connectivity comes security and the inherent risk of threats from surfing and negotiating the internet; our security solutions identify and manage these threats for you.

Fibre & Wireless Network Connectivity

GZD enables you to connect your building with a fibre network via a highly reliable leading ISP partner.



Firewall & Antivirus Software

Network Protection

Monitor, protect and manage what is being accessed on your network from within your organisation and externally.

Mail Hygiene, Awareness & Training

Email Management

Many cyber-attacks are conducted via email, in the form of phishing scams, targeted threats, links to malicious sites or bad attachments.

OUR PARTNERS



FORTINET



mimecast



INTERNET AND SECURITY

Connectivity

GZD

At GZD, we enable you to connect your building with a fibre network via a highly reliable leading ISP partner.

Our connectivity solutions are designed to provide your business with the highest levels of speed, reliability, and performance.

In addition to fibre, we offer advanced wireless solutions that provide flexibility and mobility without compromising on performance or security. Our wireless networks are designed to support the increasing demand for mobile connectivity within business environments.

1. FIBRE

- **Uncapped and Unshaped:** Enjoy unlimited data usage with no restrictions on speed or bandwidth.
- **Symmetrical Upload / Download Speeds:** Benefit from equal upload and download speeds, essential for businesses requiring high data transfer rates.
- **Superior Speeds of Up to 10Gbps:** Experience lightning-fast internet speeds to support all your business needs, from cloud services to video conferencing.
- **Low Latency and Packet Loss:** Ensure smooth and efficient data transmission with minimal delay and loss, crucial for real-time applications.
- **End-to-End Infrastructure and Service Provisioning:** We manage the entire process from installation to maintenance, ensuring seamless connectivity.
- **Premium Broadband SLA:** Our service level agreements guarantee uptime and performance, giving you peace of mind.

2. WIRELESS

- **High-Speed Wireless Access:** Deliver fast and reliable internet access across your entire organisation.
- **Scalable Solutions:** Easily expand your network as your business grows.
- **Secure Connections:** Protect your wireless network with advanced encryption and security protocols.



INTERNET AND SECURITY

Network Protection

GZD

Monitoring, protecting, and managing what is being accessed on your network from within your organisation and externally is crucial.

Our network protection solutions ensure that your data and users are safeguarded against ever-evolving threats.

1. FIREWALL

Our firewall solutions monitor and control network traffic, providing a robust barrier against external threats.

- **Intrusion Prevention Systems:** Detect and block malicious activities before they can harm your network.
- **Advanced Threat Protection:** Utilise cutting-edge technology to identify and mitigate sophisticated cyber threats.
- **Granular Traffic Control:** Customise security policies based on application, user, and content to ensure optimal protection.

2. ANTIVIRUS SOFTWARE

Our antivirus solutions prevent, detect, and remove cyber threats such as viruses, ransomware, and fraud tools.

- **Real-Time Protection:** Continuous monitoring to detect and neutralise threats as they emerge.
- **Comprehensive Coverage:** Protect all endpoints, including desktops, laptops, and mobile devices.
- **Regular Updates:** Ensure your defenses are up-to-date with the latest threat definitions and security patches.

3. NETWORK MANAGEMENT

Proactive monitoring and management of your network to identify and resolve issues before they impact your business operations.

- **24/7 Monitoring:** Continuous oversight to detect and respond to potential threats and performance issues.
- **Automated Alerts:** Immediate notification of suspicious activities or anomalies.
- **Detailed Reporting:** Comprehensive reports on network performance and security status.



INTERNET AND SECURITY

Email Management

GZD

Many cyber-attacks are conducted via email, in the form of phishing scams, targeted threats, links to malicious sites, or bad attachments.

Our email management solutions provide comprehensive protection and ensure the integrity of your email communications.

1. MAIL HYGIENE SOLUTION

Our mail hygiene software provides comprehensive email security, continuity, and archiving.

- **Spam and Malware Filtering:** Block spam, viruses, and other malicious content before it reaches your inbox.
- **Advanced Threat Detection:** Identify and mitigate sophisticated email-based threats, including phishing and spear-phishing attacks.
- **Email Continuity:** Ensure uninterrupted email service, even during server outages or maintenance.
- **Secure Archiving:** Maintain a secure, tamper-proof archive of all email communications for compliance and retrieval purposes.

2. AWARENESS AND TRAINING

Your security efforts are only effective when employees are trained to proactively identify and take action against cyber threats.

- **Phishing Simulations:** Conduct regular phishing tests to assess employee awareness and readiness.
- **Security Training Programs:** Educate employees on best practices for email security, data protection, and threat identification.
- **Policy Enforcement:** Implement and enforce security policies to ensure compliance and reduce risk.



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