



Security Solutions

Our security suite protects against email spam, viruses, web-based threats and spyware while delivering disaster recovery, giving you peace of mind so you can focus on what matters most: growing your business.

PROTECT YOUR BUSINESS

Security is a crucial part of any business, particularly when it comes to email and the Internet. We understand the importance of cyber security and are proud to offer an integrated platform of services specifically designed to meet the needs of your business. Our suite of security solutions includes protection from time-wasting junk mail and fast-breaking viruses as well as stopping web-based security threats and unproductive or illegal browsing activity.

TO ASSIST BUSINESSES THAT RELY ON EFFICIENT EMAIL COMMUNICATIONS:

MPmail

Key Benefits:

✓ MPmail Fraud & Phishing Protection

Organisations' users are protected from fraudulent phishing emails attempting to access personal or business-related information.

✓ MPmail Content & Attachment Filtering

Automatic filtering identifies and blocks unwanted, inappropriate and malicious content in email body copy and attachments before it enters or leaves your organisation.

✓ Multi-Layer Protection

Business-grade email spam and virus protection. Multi-layered strategy successfully keeps out 99% of harmful messages.

✓ No Interruption During Outage

During an email outage, your staff can continue to communicate from

their existing email addresses using integrated webmail. Once connectivity is restored, all outage-period email activity is synchronised with your primary system.

✓ Archived Emails

MPmail's 90-day email archive allows you to search, view and re-send any messages to your mailbox that have been sent/received in the last 90 days.

✓ Easy Activation

Effortless web-based administration that can be activated in as little as one business day - no integration or migration necessary.

✓ Convenience

Conveniently modify email protection, establish group filtering policies, customise corporate policies and stay abreast of message traffic flow and trends.

"Spam accounts for more than 80% of all email traffic"

Intel Security Threat Centre

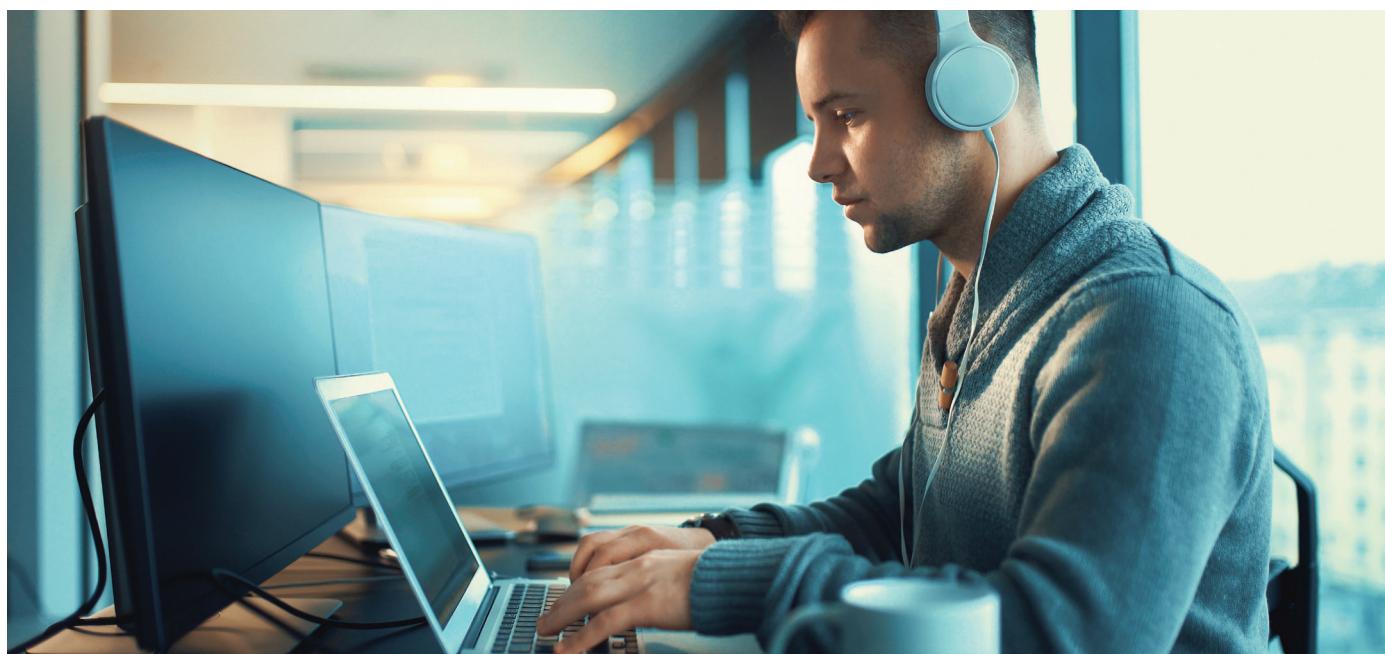


Introduction to MPmail and MPmail Advanced Threat Protection

Our advanced security solutions assist businesses relying on efficient email communication eliminate email threats that sap productivity, increase storage, bandwidth and administrative costs and put their networks, and in turn their business, at risk. MPmail and MPmail Advanced Threat Protection (ATP) were developed to meet the unique needs of businesses looking for an affordable, effective and easy to use email security solution with automatic updates that protect against the latest threats.

Why MPmail?

MPmail's Stacked Classification Framework spam detection system utilises a voting algorithm, a patented method of identifying and controlling spam based on a sophisticated form of intelligent reasoning. This provides highly precise threat protection with industry-leading low false positive rates (legitimate emails misidentified as spam).



TO PROVIDE ALL OF THE SECURITY OF
MPMAIL WITH ADDITIONAL PROTECTION:

MPmail Advanced Threat Protection

Why MPmail ATP?

In addition to the protection MPmail provides, MPmail ATP includes advanced email security for your business, including:

- **Real-time notification of attacks**

As soon as MPmail ATP detects an attack, an alert is sent to the respective company's IT security team to inform them immediately about a possible threat, providing various details on the nature and objective of the attack, the sender and reason for interception.

- **Sandbox engine**

Attachments are carried out in a variety of system environments and their behaviour analysed. Protects against ransomware and blended attacks.

- **URL rewriting and scanning**

The MPmailURL rewriting engine secures all internet calls from emails against a sophisticated reputation database.

A document (such as a PDF, Microsoft Office) attached to an email may contain links. These cannot be replaced, as this would violate the integrity of the document. The MPmailURL scanning engine leaves the document in its original form, only checking the target of such links.

- **Freezing**

If an email cannot be clearly classified and appears suspicious, it is retained for a short period of time with freezing. A thorough test is then performed with updated signatures.

- **Ex-post alerting**

Ex-post alerting quickly contains a dangerous situation by notifying a company's IT security team if a potentially harmful email is delivered.

- **Targeted fraud forensics (CEO fraud)**

Targeted fraud forensics detects targeted personalised attacks without malware or links using the following mechanisms



Options	Ultimate Access	Ultimate Defense
Anti-Spam	✓	✓
Anti-virus	✓	✓
Content Filtering	✓	✓
Outbound filtering	✓	✓
Message Queuing	✓	✓
Full Message Continuity	✓	✗

The ongoing battle to protect email communication within your business from spam, viruses and other threats is finally over



TO PROTECT YOUR CLIENTS
FROM WEB BASED THREATS:

MPweb

Key Benefits:

✓ Security

Stop known and unknown virus, phishing and malware attacks before they reach your network.

✓ Productivity

Measure and manage internet abuse and time-wasting non-work-related web site browsing and downloads.

✓ Compliance

Control access to inappropriate, illegal and offensive sites by category and file types.

✓ Reduced Ownership Cost

No hardware or software to purchase and maintain.

✓ Reporting

Real-time forensic reporting logs display which sites and downloads users have attempted to access and whether or not they were allowed.

Introduction to MPweb

Security solutions are often only associated with protection against cyber attacks. However, these same technologies can also be utilized to increase productivity, reduce costs and improve regulatory compliance. MPweb is designed to combat external threats while simultaneously improving internal business operations.

Internet Access Control & Management

MPweb has DNS Protection and Threat Intelligence, a cloud-based security solution that proactively prevents communication between your network and web-based threats.

You have the ability to monitor all DNS requests from clients, instantly blocking responses for malicious sites while allowing requests for safe sites to proceed.

Why MPweb?

With no hardware or software to manage, a lower total cost of ownership and better protection against external threats and internal time-wasting, MPweb is a comprehensive solution designed to replace or enhance your company's existing security infrastructure.



Service Features

- Integrated anti-spyware protection provided by award-winning technology
- URL filtering and file/content type.
- Set internet use policies according to group or user level.
- Detailed real-time and scheduled reporting.

Stop web based threats and workplace abuse of the internet



TO PROTECT YOUR CUSTOMERS AGAINST
DESKTOP BASED VIRUSES AND THREATS:

MPAV

Key Benefits:

- ✓ Simple, effortless activation
- ✓ Free up IT resources and reduce costs
- ✓ Secure the integrity of business communications
- ✓ Increase employee productivity and control
- ✓ Around-the-clock protection against threats and attacks

Introduction to MPAV

Manage Protect Endpoint Anti-Virus Protection (MPAV) is an innovative solution designed to prevent malware infections and offering unique real-time, cloud-driven security intelligence that protects your business without slowing users down.

Why MPAV?

MPAV scans for threats that come from email, web browsing, file attachments, hyperlinks, display ads, social media apps, and connected devices like USB drives.

- Capable, feature-rich and requires minimal space on your hard drive
- Real-time detection and protection of malware
- Provides protection even when a user is offline
- Anti-phishing technology blocks risks with 99% accuracy

**"Phishing accounted for 90%
of successful breaches in 2017."**

Verizon 2017 Data Breach Investigations Report

