



Email Protection Services

Delivering a superior customer experience



IF YOU NEED MARKET-LEADING EMAIL PROTECTION SERVICES TO DELIVER A SECURE AND WORLD-CLASS EMAIL EXPERIENCE, WE CAN HELP.

We combine our 20+ years of email knowledge and proprietary software, with leading technologies from best of breed partner companies (such as Cyren, Vade Secure, and Spamhaus), to offer five levels of email protection services to suit your specific needs.

From foundation level (Protocol Shield) for basic protocol adherence and rate limiting, through to advanced level (Real-Time Shield) for real-time protection of your user accounts, and custom tailored solutions to your exacting requirements, you can trust that atmail shield offers the right level of email protection for you.

EMAIL PROTECTION SERVICES

PROTOCOL ADHERANCE

- Ensures remote email services strictly adhere to industry standards.

RATE LIMITING

- Defends your network from excessive traffic and abusive network patterns.

'BLOCK AND ALLOW' LISTING

- Applies known 'block and allow' rules to protect your email platform.

REAL-TIME BLACKHOLE LISTS (RBLs)

- Blocks IP addresses that are known to be active spammers or spam sources.

IP REPUTATION MANAGEMENT

- Provides essential protection to your IP reputation and email sending environment.

ANTISPAM

- Protects users against spam, fraud and phishing email. Delivers legitimate email only (with low false positive rates).

ANTIVIRUS

- Scans, detects and discards emails with viruses, to keep your email platform safe.

ANTIMALWARE

- Detects malicious threats in near real-time with the help of sophisticated artificial intelligence.

TIME OF CLICK

- Time of Click protection identifies and blocks malicious URLs at the time of click (because scammers have been known to change URL destinations after email delivery).



	Email Protection Levels				
	Protocol Shield*	Network Shield*	Content Shield	Real-Time Shield	Custom Shield
Protocol adherence (SMTP, SPF, DKIM, DMARC, DANE)	✓	✓	✓	✓	Tailored to specific customer needs
Rate limiting (Inbound and outbound)	✓	✓	✓	✓	
'Block and allow' listing	✓	✓	✓	✓	
Real-time blackhole lists (RBLs)	✗	✓	✓	✓	
IP reputation management	✗	✓	✓	✓	
Antispam	✗	✗	✓	✓	
Antivirus	✗	✗	✓	✓	
Antimalware	✗	✗	✗	✓	
Time of click	✗	✗	✗	✓	

* Protocol Shield and Network Shield are included in all atmail cloud packages.



ABOUT ATMAIL

With 20+ years of email solutions experience, we are trusted by some of the world's most well-known telcos to filter millions of messages, as well as deliver stable, secure, and scalable customer email platforms.

Powering more than 170 million mailboxes across more than 90 countries, we offer modern and monetisable platforms with 99.99% uptime and an impressive 99% customer satisfaction rating.