

Email protection services

Premium-grade email protection

Solving your corporate email challenges

Email messaging is your company's most critical business communications service. Keeping it secure, compliant and highly available can be a surprisingly challenging problem.

To remain competitive, you need to provision your employees quickly, and manage their mailboxes efficiently. But to keep email clean, you need third party anti-virus and anti-spam engines, leading-edge targeted attack protection, data loss prevention, a content filtering solution, and technology to quickly encrypt messages containing personal, confidential, and trade secret information.

Then there's the message archiving system your auditors and counsel demand, and the business continuity features your CIO needs. With all of these requirements, cost and complexity can quickly spiral out of control and distract you from your core business. There's a better way.

BAE Systems email protection services

We offer the industry's most advanced family of email security solutions that provide end-to-end views of both inside and outside threats. BAE Systems Email Protection Services (EPS) are fully integrated, easily controlled with a unified and intuitive security management console, and provide organisations with full security and control over inbound and outbound corporate messaging.

EPS can be implemented collectively or with other existing messaging vendors such as Google and Office 365, and seamlessly integrates with any cloud or on-premise email system, including BAE Systems award-winning hosted Exchange service.

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BAE Systems has a heritage of delivering premium-grade cyber security to governments, companies and the largest global organisations.

The BAE Systems EPS platform delivers a complete, fully integrated suite of email security solutions, including:

- **Social Engineering Protection:** Protection from non-payload attacks such as business email compromise, CEO fraud, and whaling.
- **Targeted Attack Protection:** Defends against targeted attacks, zero-day exploits, and more.
- **Data Loss Prevention:** Content-aware policies comparable to enterprise-class DLP.
- **Content Filtering:** Best-in-class content filtering and DLP rule sets.
- **Email Security (AV/AS):** Advanced, multi-engine anti-spam and anti-virus solution.
- **Email Encryption:** Intuitive policy-based and user-level message encryption.
- **Email Compliance Archiving:** Comprehensive eDiscovery, archiving, and mobile archive access.
- **Email Continuity:** Always available email access and usage – even when email server is down.

The BAE Systems email protection services solution

The BAE Systems solution is fully integrated, tested, and comes from a single vendor, at a fraction of the cost of going it alone. We can serve as a trusted partner – an extension of your information security and corporate operations functions – to make meeting enterprise-grade message security and compliance requirements simple, easy, and cost-effective.

Unparalleled security, reliability and compliance

Email Protection Services from BAE Systems are reliable, with fault tolerant and geographically- distributed infrastructure, and are backed by proven industry expertise.

- Inspect messages and all forms of attachment files to stop targeted attacks and zero-day exploits before an intrusion occurs
- Transmit sensitive data securely with fully- integrated encryption, data loss prevention, anti-spam, anti-virus, and compliance archiving
- Satisfy audit requirements with our AICPA SOC 2 Type 2 certification and redundant data centers
- Trust in more than 18 years of heritage as a managed security services provider
- Depend on security that's built into your messaging service – not bolted on
- Simplify administration, avoid expensive integration, and cut support costs with our proven SaaS delivery model
- Reduce cost of compliance due to more efficient audit processes and lower likelihood of fines
- Give your employees on-demand and secure access to email
- Eliminate costly business disruption with our 100% email availability SLA
- Free up critical company resources.

Solution	Advantage
Social Engineering Protection	<ul style="list-style-type: none">• Prevents users from falling victim to non-payload business email compromise attacks such as requests for confidential information or fake payment demands.
Targeted Attack Protection	<ul style="list-style-type: none">• Provides customers with the industry's most up-to-date protection from today's more sophisticated threats, including zero-day attacks and advanced persistent threats (APTs).• Applies advanced techniques to detect and prevent attacks, even without signatures.• Provides protection at click time by rewriting URLs.
Data Loss Prevention	<ul style="list-style-type: none">• Helps guard against motivated malicious insiders and accidental negligence by employees to greatly reduce corporate security threats. Includes industry-specific policy packs to help with the compliance of GLBA, HIPAA, and PCI DSS for hardened protection against confidential and proprietary information loss.
Content Filtering	<ul style="list-style-type: none">• Robust DMARC, DKIM and SPF support provides strong brand and reputation protection.• Block or encrypt sensitive, inappropriate, and risky messages with advanced content filtering and DLP capabilities.• Visibility into exactly who's sending mail from your domain.
Email Security (AV/AS)	<ul style="list-style-type: none">• Reduce risk exposure with anti-virus, anti-spyware, and anti-spam technology to block malicious software and spam at the gateway. Our message hygiene engines provide comprehensive protection.
Email Encryption	<ul style="list-style-type: none">• Send sensitive data to trusted parties securely. Messages can be automatically encrypted based on policy, or on demand. Outside recipients don't need cumbersome keys — they read and reply through a simple and secure web-based interface.
Email Compliance Archiving	<ul style="list-style-type: none">• Rest easy for audits and regulatory reviews to meet compliance requirements. Our eDiscovery features, such as multiple retention period handling and litigation holds, optimise your risk exposure.
Email Continuity	<ul style="list-style-type: none">• Eliminate costly business disruption in the event of outages and fully comply with audit reviews with BAE Systems web mail portal.

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