



# A smarter email security checklist: Protect your business with these 5 actions.

Threats evolve, but so can you. Follow this checklist to protect against business email compromise (BEC), phishing, malware, and other types of email-based threat campaigns.

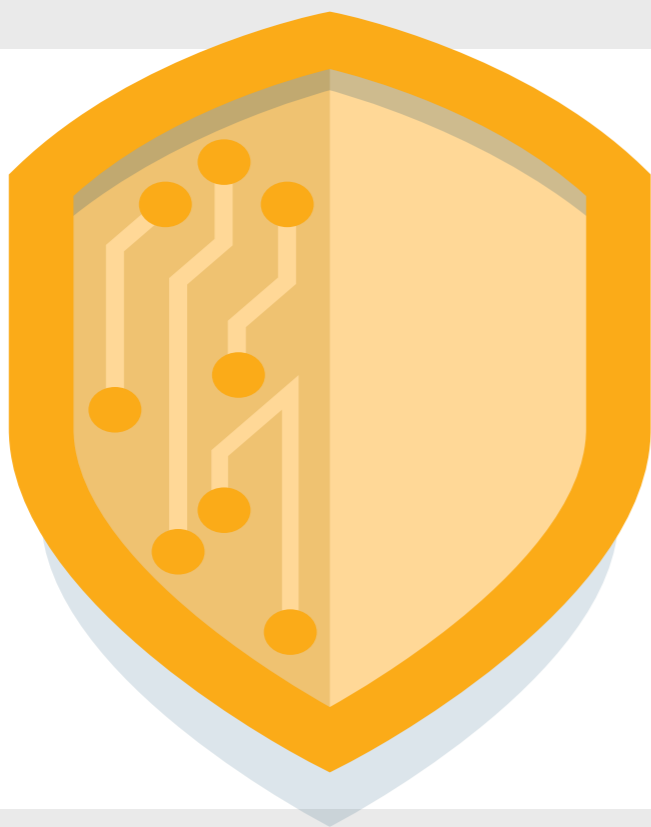
## □ Get full visibility.

Awareness at the perimeter isn't enough. Knowing where email is coming from and what it contains after entering the network is vital. Retrospective security gives you the ability to see and contain threats across your environment—even sophisticated attacks that morph over time.



## □ Automate your solution.

When malware infiltrates your network, an automated retrospective remediation tool will find and contain it—before serious damage occurs. Intelligent monitoring and analytics can discover polymorphic malware, trigger reputation analysis, and prioritize fixes—automatically.

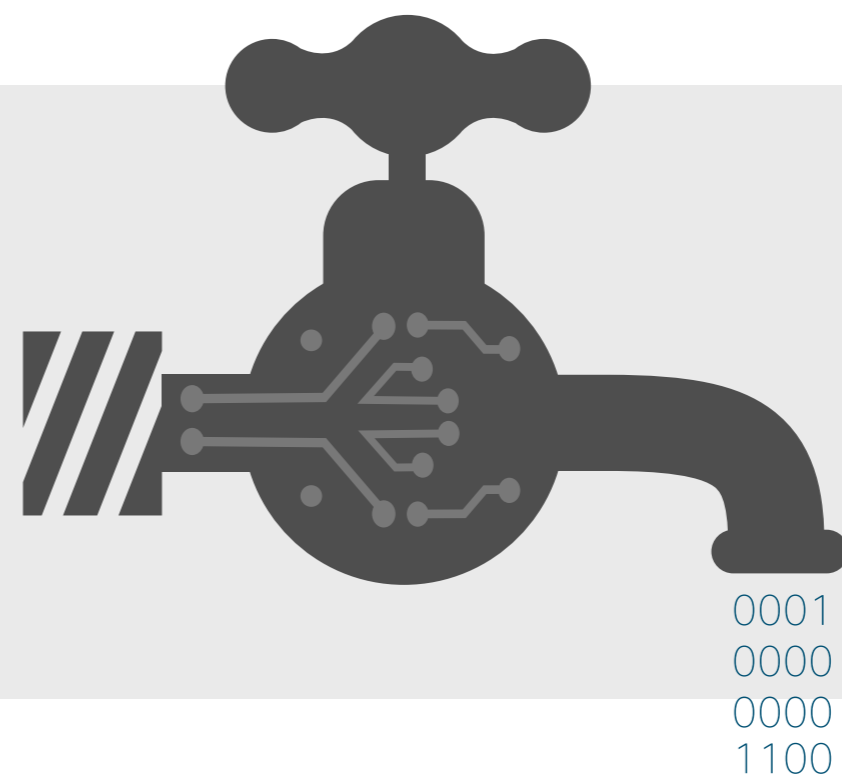


## □ Protect against BEC.

BEC threats use social engineering to trick recipients into an action. To outsmart BEC, use a combination of user education, validation and integration of executive user identities, and IT monitoring such as sender policy frameworks.

## □ Focus on data leaks.

Reduce the chance of critical data leaving the network—maliciously or accidentally—with content-aware, policy-based data loss prevention capabilities, outbound email scanning, content encryption, and intelligent rate limiting.



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## □ Encrypt across the enterprise.

Secure your business communications—and meet regulatory compliance requirements—with multilayered encryption. Advanced encryption key services protect financial, personal, and intellectual-property data with recipient registration, authentication, and per-message/per-recipient control.

Only Cisco Email Security provides simple and effective protection, backed by industry-leading threat intelligence.

Cisco Talos supports all Cisco Security solutions with:



250 full-time threat intel researchers



Threat detection built on data from global data centers and more than 100 threat intel partners



A track record of blocking 19.7 billion threats daily



Analysis of millions of telemetry agents, 1.5 million malware samples, and more than 1100 threat traps

Read [our case studies](#) to see how Cisco Email Security is helping companies like yours. Learn more about protecting your business from email-based threats with the [Cisco Email Security buyer's guide](#).