

EMAIL SECURITY OPTIMIZATION BY TRACE3 OPERATIONAL EFFICACY AND INTEGRATION

As an IT leader, you are challenged with efficiently mitigating a vast number of ever-changing threats. Trace3 understands the issues and complexity associated with securing and governing your email environments. We have a plan to help. The Email Security Optimization Package will take your most exploited vector in security (email) and make it the hardest layer in your defense-in-depth strategy.



OVERVIEW

Email is designed to be as open and accessible as possible, allowing individuals to communicate quickly and effectively with their peers, customers, and partners. Email, however, is not secure and often the entry point for attackers to compromise your organization's people and assets.

Trace3 will provide a team of experienced email security experts to facilitate design, coordination, and alignment with stakeholders and your email SMEs, ultimately delivering configured and documented environments. The program focuses on customizing and implementing leading email security practices and integrating the tools and updated processes into your organization.

We will help you understand capabilities around email authentication via Domain-Based Message Authentication (DMARC), as well as Mail-Focused/Messaging Security Orchestration, Automation, and Response (M-SOAR) techniques, driving dynamic email policies, email classification, and reducing email noise and spoofing confusion for end users. Trace3's email security experts will drive modern email capabilities for your organization including configuring:

- Dynamic context-aware bannering
- Automated abuse mailbox
- API integrations
- Improved visibility into internal email
- DLP, compliance enforcement, and legal discovery
- Improved incident detection

OFFERING DETAILS

Blocking Phishing Emails

A user who cannot interact with a phishing page cannot be phished. When you render remote browser images of unknown and categorized phishing sites, you disable a user's ability to enter credentials, and thereby eliminate that attack vector.

Reducing Ransomware Risk

A payload that cannot reach your end user, cannot encrypt their machine. When attachment content is safely rendered and scanned remotely, your users can do their jobs without constant worry about the content in which they interact.

Gaining Visibility into User Account Compromise

By gaining real-time visibility into compromised accounts and quickly remediating email vulnerabilities, you will protect your organization (and those you do business with) and maintain your businesses reputation and integrity.

Email Security Optimization with Trace3

Discover how Trace3 can help you integrate best of breed technologies to help you win the war against phishing and other email-based threats. We will help you optimize your email security operations, implementing email security solutions with correct policies and procedures to protect your organization. Our holistic email services include: (see graphic on following page)



Advisory, Assessment, and Rationalization

Advisory services including:

- Analysis of holistic email protection strategies and programs
- Evaluation of existing technology investments with correlation to organizational requirements, use cases, and interoperability
- Proofs of concept (POCs) to evaluate new technologies



Implementation

Once an email technology has been chosen by the organization, Trace3's technical specialists will:

- Design and architect
- Implement
- Replace legacy technologies
- Test and validate
- Support roll-out



Health Check & Optimization

Optimizing your email technology environment, including:

- Reviewing current solutions for what is working and what is not
- Update rules to apply necessary changes
- Evaluate false positives and negatives and tune accordingly

VALUE

TRACE3 WILL HELP YOU NAVIGATE MODERN EMAIL SECURITY NEEDS AND IMPLEMENT SOLUTIONS THAT WORK FOR YOU, WHILE REDUCING THE IT BURDEN WHEREVER POSSIBLE.

Email Security Optimization Deliverables:

- Strategic roadmap and deployment schedule
- Gap analysis between existing security products and processes related to email security
- Customized documentation combining industry standards, expert leading practices, and customer requirements gathered during project scoping
- As configured documentation with operationalization tactics
- Automation and integration in the environment leveraging M-SOAR methodologies

END EMAIL INSECURITY AND UNCERTAINTY WITH EMAIL SECURITY OPTIMIZATION. FOR MORE INFORMATION, CONTACT YOUR TRACE3 SECURITY EXPERT OR FIND US AT [TRACE3.COM](https://www.trace3.com).