

Mail Architecture and Design Workshop

Structure your mail architecture for efficiency and sustainability

Key Benefits

- Customize your email security to your needs
- Leverage the knowledge and expertise of some of the world's top security experts
- Gain in-depth knowledge of DNS, SMTP, email security and authentication, and more

Proofpoint's Mail Architecture and Design Workshop helps you design a high-level email security solution that is specific to your business needs.

The workshop offers guidance to structure your mail architecture for both efficiency and sustainability. It covers architecture considerations before, during and after the Proofpoint implementation.

Who Facilitates the Workshop

The Proofpoint Professional Services Team facilitates the workshop. This team includes some of the world's leading mail experts. It has helped more than 1,500 organizations around globe evolve their mail architectures. Our clients include some of the smallest companies to some of the world's largest, including Microsoft and Google G Suite customers. We have helped these companies evolve their mail architectures. With extensive hands-on experience leading customers through major infrastructure changes safely and securely, our consultants can offer invaluable insight on this business-critical topic and program.

Agenda

- Introduction to People-Centric Security
- Review and Discussion of People-Risk Data
- Review of Current Security Infrastructure
- Adaptive Controls
- Next Steps

What To Expect From This Workshop

The workshop involves three phases. This section describes each of them.

Preworkshop

You'll complete a preworkshop questionnaire. Then you'll return it to Proofpoint. The information you provide ensures that your consultant has a basic understanding of your mail environment before the workshop even begins.

Facilitated workshop

An agenda for a typical facilitated workshop is to the left.

The workshop is an interactive session focused on the "to be" architecture. It includes best practices recommendations as they relate to pure cloud, on-premises and hybrid environments. The discussion covers both infrastructure and end-user experience as they relate to the transition.

Your Proofpoint consultant will lead expert-level discussions in the following areas:

- DNS
- SMTP protocols
- Email security
- Network and firewalls
- Email platforms including Microsoft 365, G Suite, Lotus Notes
- On-premises, cloud and hybrid topologies
- Email authentication
 - SPF
 - DKIM
 - DMARC
- Security Operations Center/SIEM Integration

Your Proofpoint Sales Account Team will be on hand to discuss product specifics. They will be able to elaborate on features, capabilities and product use inside your industry vertical.

Postworkshop documentation

Your Proofpoint consultant will review and provide input on your final email architecture design. You will also receive a sample project plan. This plan will identify all the relevant milestones for your migration and provide you with a relative timeline.

What Is Required of You

Your team must be committed throughout the process to ensure success.

Gather the following before the start of the workshop:

- Business goals and objectives — Articulated goals to help steer conversations with your Proofpoint consultant for relevance
- Organizational structure — Any artifacts that outline how the business is organized
- Organizational metrics
 - Number of mailboxes
 - Number of users
 - Average message size
 - Average daily volume
 - Peak hourly volume
- Current mail flow architecture diagrams — A blueprint of your mail-flow architecture that highlights key areas such as:
 - Mail flow ingress and egress
 - Firewalls, email platforms
 - User base
 - Application/bulk mail

- Domains — A list of key domains that this solution will need to protect
- Resources — Consider having the following roles at the workshop:
 - Director-level/CIO/Business
 - Email engineering and systems administration
 - Network engineering
 - Cybersecurity
 - Program management
- Documentation — Someone to document key conversation topics and decision points

Customer Expectations and Deliverables

Customers may expect any of various outcomes from this workshop. These can include:

- Follow-up decision and data points
- Solution sizing calculations
- Review customer-provided end-state mail-flow diagram

What Is Outside the Scope of the Workshop

The workshop does not cover live hands-on configuration. It also does not consult on email platform.

LEARN MORE

For more information, visit [proofpoint.com](https://www.proofpoint.com).

ABOUT PROOFPOINT

Proofpoint, Inc. (NASDAQ: PFPT) is a leading cybersecurity and compliance company that protects organizations' greatest assets and biggest risks: their people. With an integrated suite of cloud-based solutions, Proofpoint helps companies around the world stop targeted threats, safeguard their data, and make their users more resilient against cyber attacks. Leading organizations of all sizes, including more than half of the Fortune 1000, rely on Proofpoint for people-centric security and compliance solutions that mitigate their most critical risks across email, the cloud, social media, and the web. More information is available at www.proofpoint.com.

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