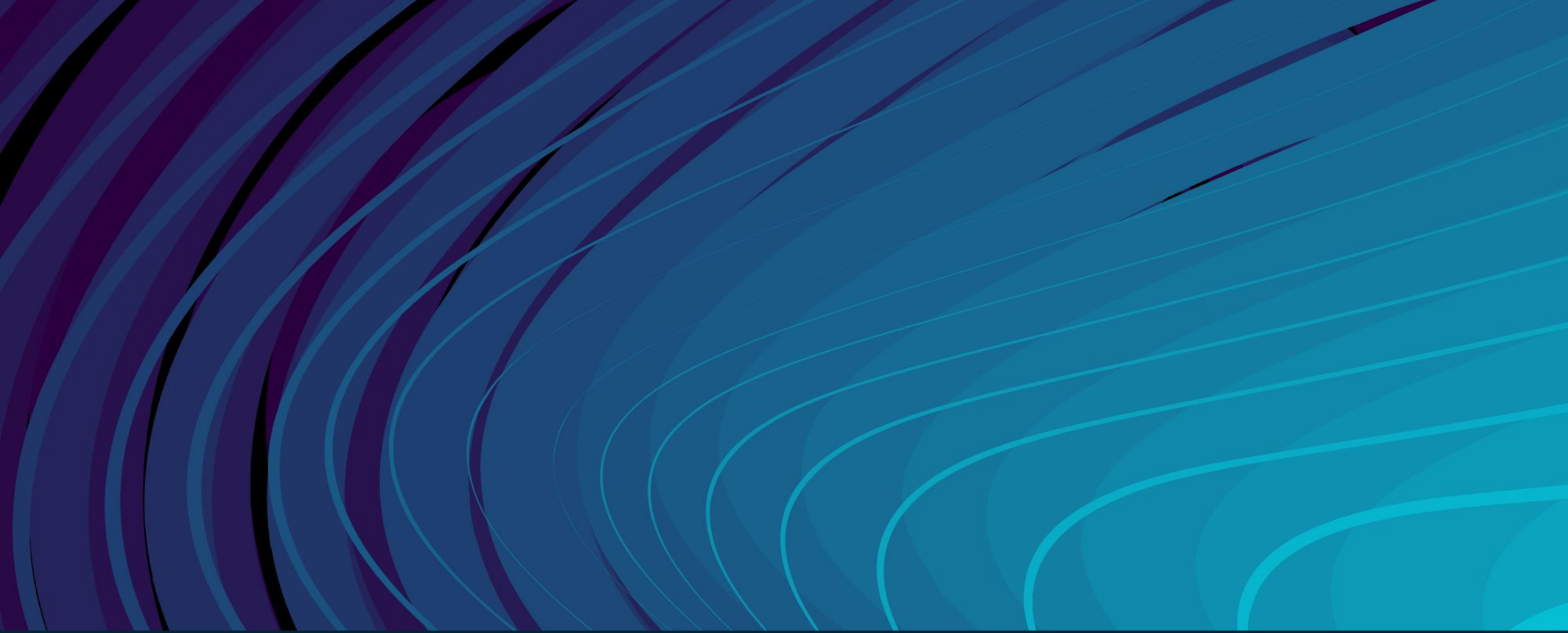




Email Security Risk Assessment



15-year proven track record of delivering end-to-end digital transformation, harnessing data insights, and enhancing ROI for global clients.

Who We Are

AVASOFT is a leading digital transformation strategy company that offers enterprises a holistic, product-centric approach to digital transformation by combining strategic planning with a proprietary AI-powered implementation methodology.

With over 15+ years of experience and a team of more than 1,000 technologists, we are committed to harnessing bleeding-edge technologies to provide all our clients with maximum ROI from their technology platforms.

1,500+

Team members
world-wide

Locations

Ireland | USA | Canada | India

What you get this

Email Security Risk Assessment

- In today's digital landscape, safeguarding email security is paramount for protecting sensitive information and maintaining compliance standards. Our Email Security Threat Assessment service offers a robust solution tailored to this exact need.
- With our assessment, your email security becomes seamless and comprehensive. We provide a thorough examination of your email security configuration, evaluating key components such as Email Filtering, Anti-Phishing Measures, Encryption, Authentication, and User Training.
- Our seasoned team of professionals stands ready to assist you every step of the way. From initial assessment to actionable recommendations, we work closely with you to understand your unique security needs and enhance your email security posture



Advanced Risk Mitigation

- Minimize the threat of potential data breaches and cyber threats.
- Protect valuable company assets from unauthorized access and exploitation



Proactive Identification

- Proactively identify security vulnerabilities within your Microsoft 365 environment.
- Detect potential weaknesses before they can be exploited by malicious actors.



Elevated policy recommendations

- Actionable advice catered to the specific security requirements of your company fortify your Microsoft 365 infrastructure against ever-evolving cyber threats.

Our eccentric features of Email Security Risk Assessment

Find the most recent stats below:

- **94%** of malware is delivered via email
- Phishing attacks account for **80%** of reported security incidents
- The average cost of a successful phishing attack is **\$1.6 million**



Advanced Threat Protection

- Our experts conduct meticulous assessments of your advanced threat protection measures to identify potential vulnerabilities and areas for enhancement.



Real Time Monitoring

- Improve your defenses against email-based threats and cyberattacks while reinforcing protection for sensitive data and critical business communications.



Assessing Email Authenticity

- Assess the credibility of email senders to evaluate the authenticity or potential threat of incoming emails

Assessment Scope for Email Security Risk Assessment



Anti-Phishing Evaluation

- Assess the effectiveness of anti-phishing measures in detecting and mitigating phishing attempts, including analysis of phishing email samples and detection rates.



Anti-Spam Analysis

- Evaluate the performance of anti-spam solutions in filtering out unwanted and malicious emails, examining spam detection rates and false positive rates.



Safe Link and Safe Attachments Testing

- Test the functionality of safe link and safe attachments features in preventing users from accessing malicious URLs and downloading harmful attachments.



Impersonation Protection Review

- Assess the effectiveness of impersonation protection mechanisms in detecting and blocking email impersonation attacks



SPF/DKIM/DMARC Signature Verification

- Validate the implementation of SPF, DKIM, and DMARC signatures to prevent email spoofing and enhance email authentication and integrity.

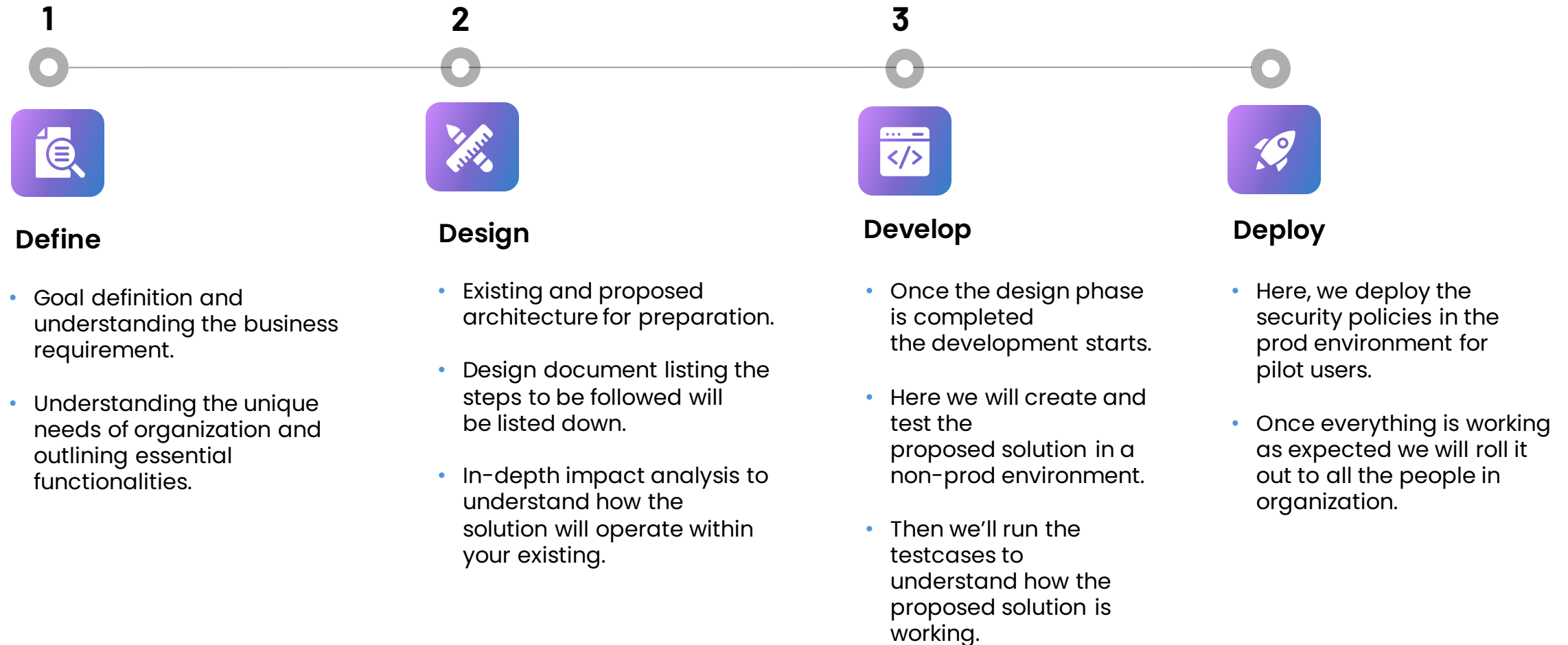


Data Loss Prevention (DLP Analysis)

- Evaluate the DLP capabilities for outbound emails to prevent the unauthorized transmission of sensitive data, reviewing policy enforcement and incident detection mechanisms.

How we do Email Security Risk Assessment?

Phases - Assessment





Thank You