Secure E-mail



An all-encompassing communication protection strategy, crafted to ensure effectiveness and security across your organization

In the dynamic cybersecurity landscape of 2022, figures unveil a striking landscape in e-mail security. Organizations have experienced a dramatic increase in email-based threats, emphasizing the growing importance of robust digital protection.



... of organizations said that the number of e-mail-based threats had increased over the past 12 months.

State of security email 2022



... of organizations take at least 5 days to detect and contain a cyber threat.

The State of Extended Detection and Response 2022



... of organizations are using XDR solutions to contextualize and correlate endpoint, network, cloud, identity, user behavior, and e-mail data.

The State of Extended Detection and Response 2022

Synergy Advisors, a Microsoft expert partner, offers top-tier consulting services to enhance your Secure E-mail strategy through the comprehensive implementation of solutions that impact e-mail security:



Identity

- · Strong identity controls.
- Restrict access to sensitive resources based on identity.
- · Restrict access to sensitive resources based on user risk.



- · Health check.
- Restrict access based on
- · Restrict access based on device compliance.



- Secure the mail platform.
- Secure the mail app.
- Restrict access based on application.



Data

- · Data retention.
- Data protection.
- Control the flow of sensitive information.



Infrastructure

 Secure the mail infrastructure



- Azure Firewall Secure Network Access.
- Azure Application Gateway to Protect Web Apps.
- Azure Virtual WAN Single Operational Interface.
- Azure Front Door Content Delivery Network.



Threat Protection

- · Protect against e-mail threats.
- Protect against advanced threats (Defender).
- Understand the threat landscape.

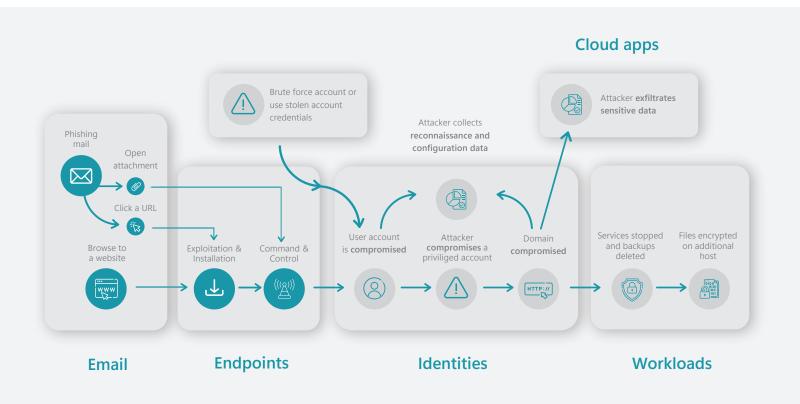


Analytics, monitoring, and management

- · Restrict the administrator experience.
- Just-in-time administrator experience.
- Synergy E-Suite Products Advanced Monitoring.



Boost your Secure E-mail strategy with best-in-class XDR solutions from Microsoft + Synergy Advisors



How can you leverage Microsoft solutions with the assistance of consulting services from Synergy Advisors?

Production Assessment

- Our assessments provide a clear overview of your e-mail service security, highlighting vulnerabilities and risks.
- Detailed findings and recommendations report prepared by our architects, following best practices and industry standards.
- 45-day window to conduct the assessment and download the reports.

Training [HOL]

- Up to four training sessions, enabling you to explore prepared use cases.
- Enhance your e-mail service security in a hands-on laboratory setting.
- Comprehensive hands-on lab guide with up to six specific use cases.

PoC in a box [Synergy Advisors lab]

- Showcase product features in a test environment
- Assess your requirements and use cases against the solution.
- Demonstrate the product in a controlled platform resembling your production environment.
- Test up to six specific features.

Pilot [Prod] EDO + Additional E*O

- Design and implementation of the solution in your production environment with a limited set of users.
- Detailed report from our assessment with up to 6 agreed-upon remediations based on findings and recommendations found by our architects.
- Implementation of these remediations is a collaborative decision between Synergy Advisors and the client.

Secure E-mail | E-Visor Assessment

E-Visor is an analytics tool that collects, analyzes, and correlates data in Microsoft 365 and other data sources, presenting the information to different audiences through a series of PowerBI reports.

Our architects use the E-Visor to conduct an assessment in your organization across the following areas:

Identities

Authentication Methods

- Software Based
- Hardware Based

Managing Access based on Identities

- Based on Personas
- Based on Suspicious behavior

Managing Access based on Risk

 Based on Suspicious behavior

Devices

Device compliance based on

- Device properties
- System Security
- Hard Disk Encryption

Managing Access based on Devices

- Personal vs Corporate
- Based on Device compliant status

Applications

E-mail Security Settings

- Legacy Authentication protocols status
- Strong Authentication protocols status

Applications Protections Status

- Personal & Corporate Mobile

 Devices
- User Activities
 Session Control
- Approved Apps

Data in Rest Encryption

 Customer owned encryption keys

Data

Data Leak Prevention

- Data in Motion
 Classification
 status
- Data in Motion
 Encryption status
- Data Loss Prevention control

Data Retention

- Data Retention status
- encryption keys

Infrastructure

Email Platform

- DNS E-mail
 Authentication
- DNS Email Flow
- SMTP Legacy
 Applications

Threat Protection

Basic Protection [EOP]

- Unwanted bulk email
- Malicious software exploit
- Fraudulent emails

Advanced Threat Protection [Defender]

- Defend against malicious links
- Defend against malicious Attachments
- Advanced Anti-Phishing
- Automated Investigation & Response
- Attack Simulation
 Campaigns

Analytics, Monitoring and Management

Advanced Secure Access Management

- Privileged User accounts
- Management PortalSecure Access
- Approval & Time-based role activation

Alerts Notifications

- Customize default settings
- Automate alert response



Security assessment version

Versions	E-Suite products	E-Suite products
Advanced	E-Visor for Secure E-mail [HTML]	Up to four weeks [up to 12 Working sessions] Work product: E-Visor [45 Days trial] Assist with up to 4 high risk configuration or Quarantine optimization Deliverables: Findings and recommendations
Standard	E-Visor for Defender [HTML]	Up to four weeks [Up to 8 Working sessions] Work product: E-Visor [45 Days trial] Deliverables: Findings and recommendations
Essentials	E-Visor for Defender [HTML]	Up to four weeks [Up to 8 Working sessions] Work product: E-Visor [45 Days trial] Deliverables: Findings and recommendations
Entry	E-Visor for MDO [HTML]	Up to four weeks [Up to 6 Working sessions] Work product: E-Visor [30 Days trial] Deliverables: Findings and recommendations

About Synergy Advisors

Premier Microsoft Certified Partner specialized in Microsoft 365, identity, Azure B2C and B2B collaboration, security, Modern Work, and cloud technologies. We help you digitally transform and implement a more secure collaborative infrastructure, reduce IT costs, and meet regulatory requirements through our portfolio, and experience in consulting and managed services.



Services

Hygiene

Threats





Device Protection









Apps

Services

Hygiene

• Threats

- Users (internal / external) Applications security

 - O.S. security
 - Security baseline Threats
 - Data Leak Mitigation

- Data in use
- Data at rest · Data in transit
- · Application integration
- Data Leak Mitigation
- Structured and unstructured data protection

• Users (internal / external)

Threat Protection

- Devices Identities
- Endpoints
- Cloud
- Monitorina
- Infrastructure
- Security baseline

Platform Protection

Monitoring / Services analysis/ Alerts and notifications

- Security baseline

• Data Leak Mitigation

• Data Leak Mitigation