M365 SECURITY BASELINE

Computer Solutions East, Inc.

Business Technology Simplified

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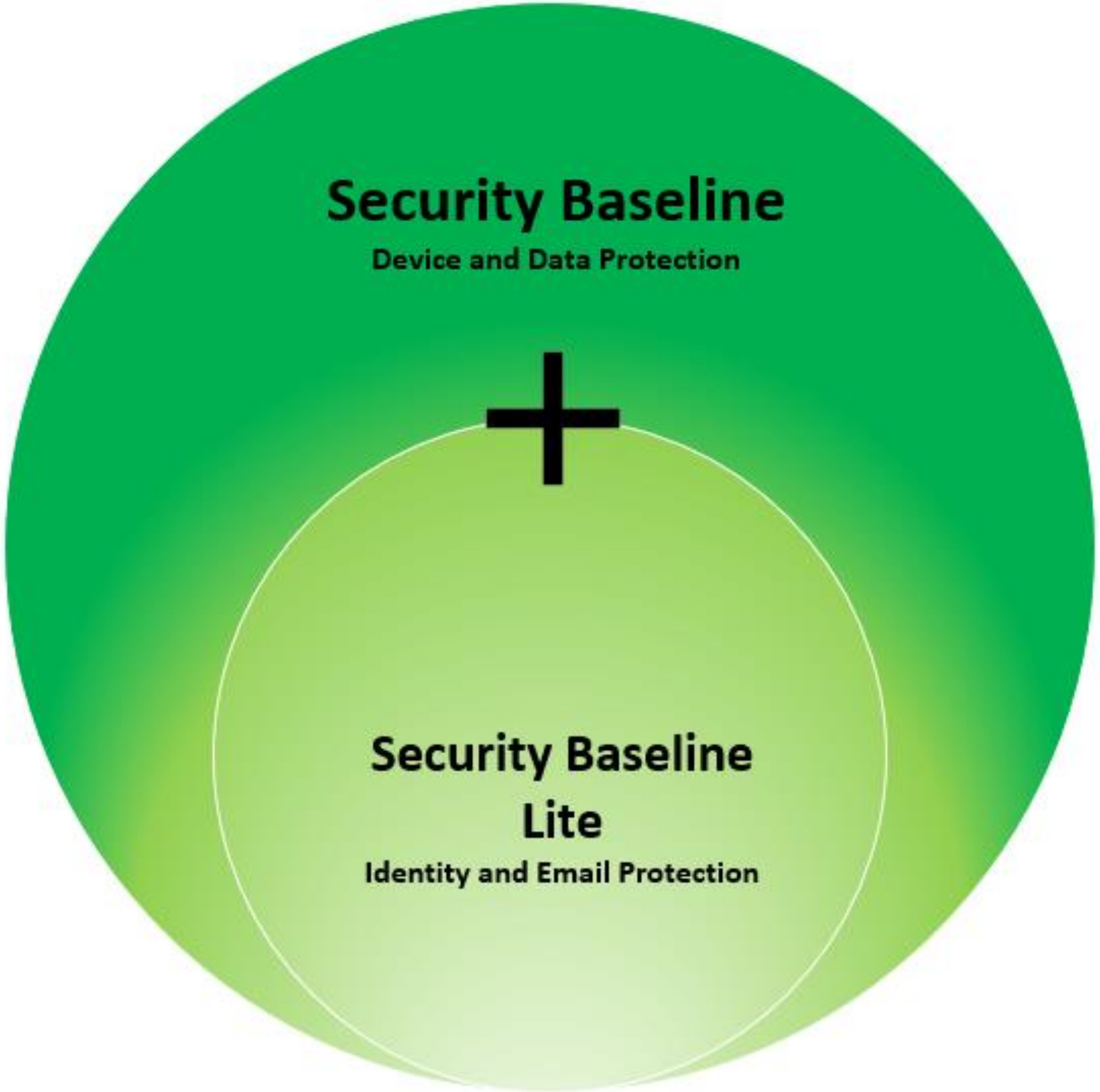
Security Baseline Graphic Overview

VS.



Security Baseline

Device and Data Protection

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Security Baseline Lite

Identity and Email Protection

Security Baseline Types, Definition, and Features

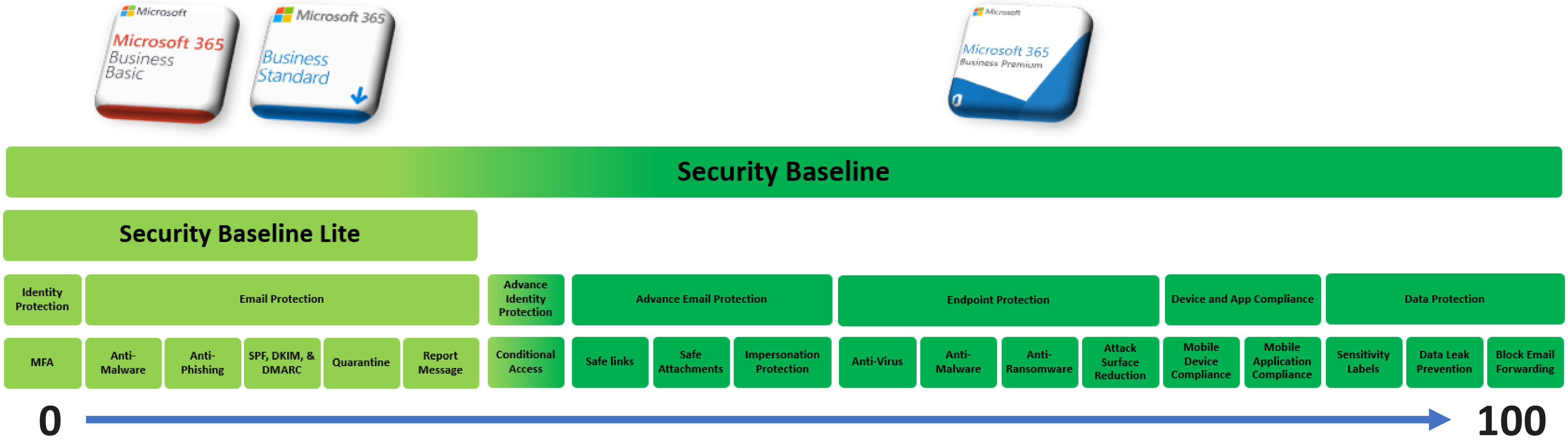
M365 Security Baseline are Microsoft-recommended security settings designed to secure your organization and business data while also giving you access to push security policies from one centralized application.

Types: Security Baseline Lite and Security Baseline

Features:

- Multi-Factor Authentication
- Email Security
- Conditional Access
- Advanced Threat Protection
- Azure Information Protection

Security Baseline Graphic Breakdown



Security Baseline

Security Baseline Lite

Identity Protection | Email Protection | Advance Identity Protection | Advance Email Protection | Endpoint Protection | Device and App Compliance | Data Protection

MFA | Anti-Malware | Anti-Phishing | SPF, DKIM, & DMARC | Quarantine | Report Message | Conditional Access | Safe links | Safe Attachments | Impersonation Protection | Anti-Virus | Anti-Malware | Anti-Ransomware | Attack Surface Reduction | Mobile Device Compliance | Mobile Application Compliance | Sensitivity Labels | Data Leak Prevention | Block Email Forwarding

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M365 Security Baseline

Microsoft Security

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Security Baseline Lite

License Requirement:
M365 Business Basic / M365 Business Standard

Products Inclusions

- ✓ Azure AD Free
- ✓ Exchange Online Protection

STANDARD SECURITY FEATURES

- ✓ Multi-factor Authentication
- ✓ *Anti-Phishing*
- ✓ *Anti-Spam*
- ✓ *Anti-Malware*
- ✓ *SPF, DKIM, & DMARC*
- ✓ Quarantine
- ✓ Report Message Add-in

Security Baseline

License Requirement:
M365 Business Premium

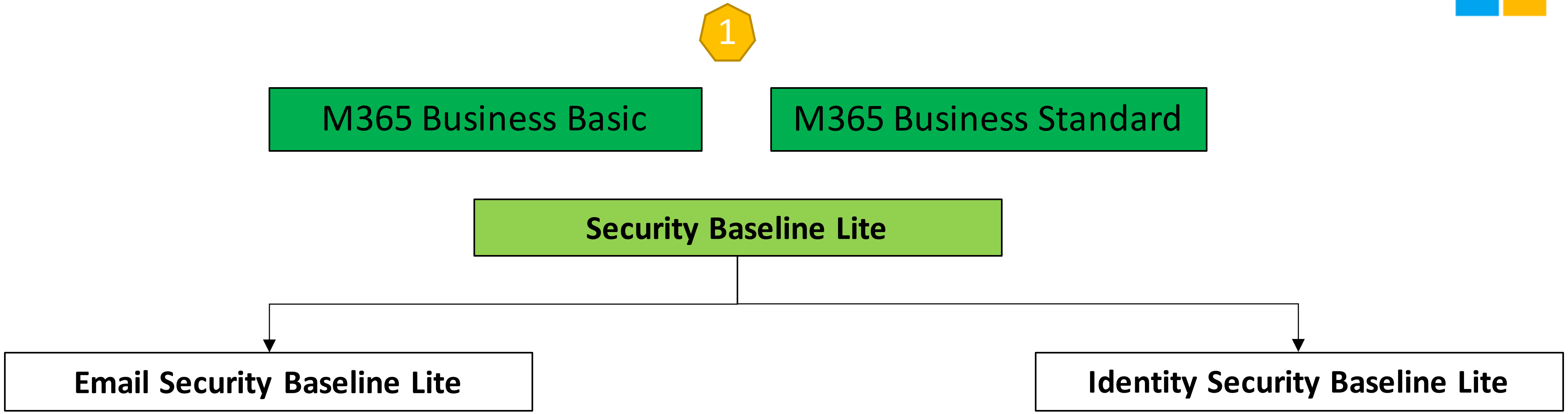
Products Inclusions

- ✓ Azure AD Premium Plan 1
- ✓ Exchange Online Protection
- ✓ Microsoft Defender for Office 365 P1
- ✓ Microsoft Intune
- ✓ Azure Information Protection
- ✓ Microsoft Defender for Business

ADVANCE SECURITY FEATURES

- ✓ Multi-factor Authentication
- ✓ Conditional Access
- ✓ Anti-Phishing
- ✓ Anti-Spam
- ✓ Anti-Malware
- ✓ *SPF, DKIM, & DMARC*
- ✓ Quarantine
- ✓ Report Message Add-in
- ✓ Safe links and Attachments
- ✓ Impersonation Protection
- ✓ Mobile Device & Application Compliance
- ✓ Sensitivity Level
- ✓ Data Leak Prevention
- ✓ Block Email Forwarding
- ✓ Attack Surface Reduction
- ✓ Advance Threat Protection (Anti-Virus, Anti-Malware, Anti-Ransomware

M365 Security Baseline Lite



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M365 Business Basic

M365 Business Standard

Security Baseline Lite

Email Security Baseline Lite

Identity Security Baseline Lite

Exchange Online Protection

- ✓ **Anti-Malware** Policies
- ✓ Block IP Address in **Connection Filter**(Safe Sender& Block Sender list)
- ✓ **Outbound Spam** Policy
- ✓ **Inbound Spam** Policy
- ✓ **SPF, DKIM, and DMARC**
- ✓ **Anti-Phishing** Policies
- ✓ **Quarantine** Policy
- ✓ **Report Message** Add-in

Identity Protection

- ✓ Multi-Factor Authentication (**MFA**)
- ✓ Self Service Password Reset (**SSPR**)

M365 Security Baseline Lite

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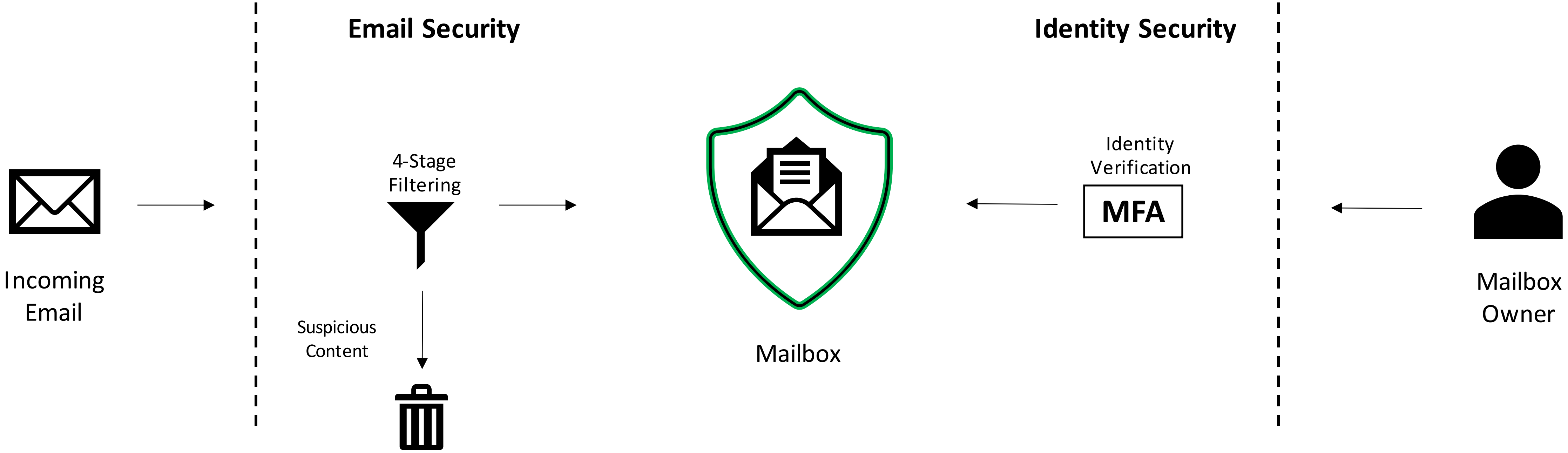
M365 Business Basic

M365 Business Standard

Security Baseline Lite



Microsoft Security

M365 Security Baseline

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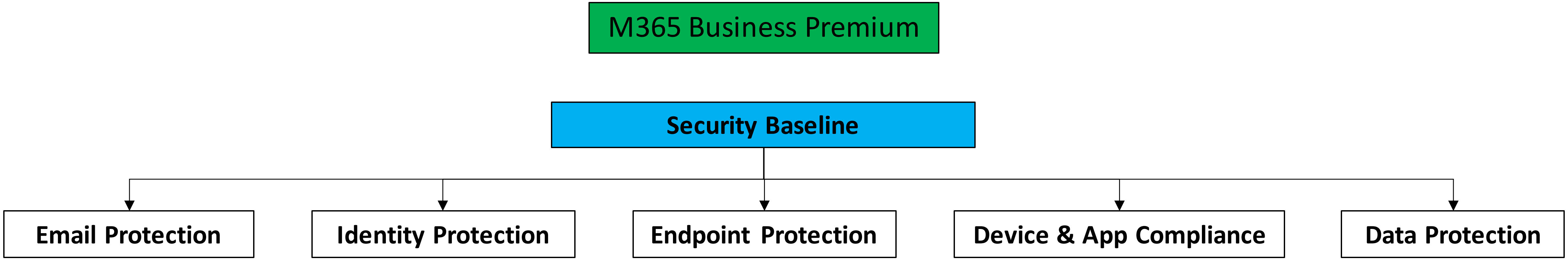

Email Protection

- ✓ Exchange Online Protection
- ✓ Safe Links & Safe Attachments
- ✓ Impersonation Protection

Identity Protection

- ✓ Multi-Factor Authentication
- ✓ Conditional Access

Endpoint Protection

- ✓ Anti-Virus
- ✓ Anti-Malware
- ✓ Anti-Ransomware
- ✓ Attack Surface Reduction

Device & App Compliance

- ✓ Mobile Device Compliance
- ✓ Mobile Application Compliance
- ✓ Conditional Access

Data Protection

- ✓ Sensitivity Levels
- ✓ Data Leak Prevention
- ✓ Block Auto-Email forwarding

M365 Security Baseline

Microsoft Security

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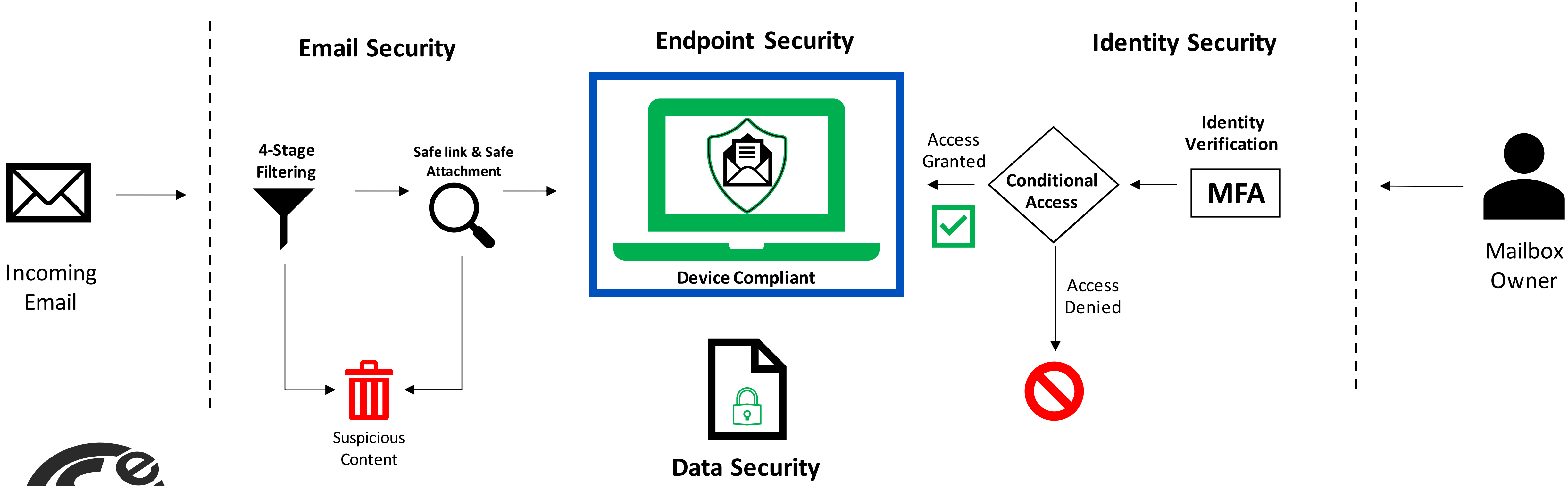
M365 Business Premium

Security Baseline



Email Security

Endpoint Security

Identity Security

Incoming Email

4-Stage Filtering

Safe link & Safe Attachment

Suspicious Content

Device Compliant

Data Security

Access Granted

Conditional Access

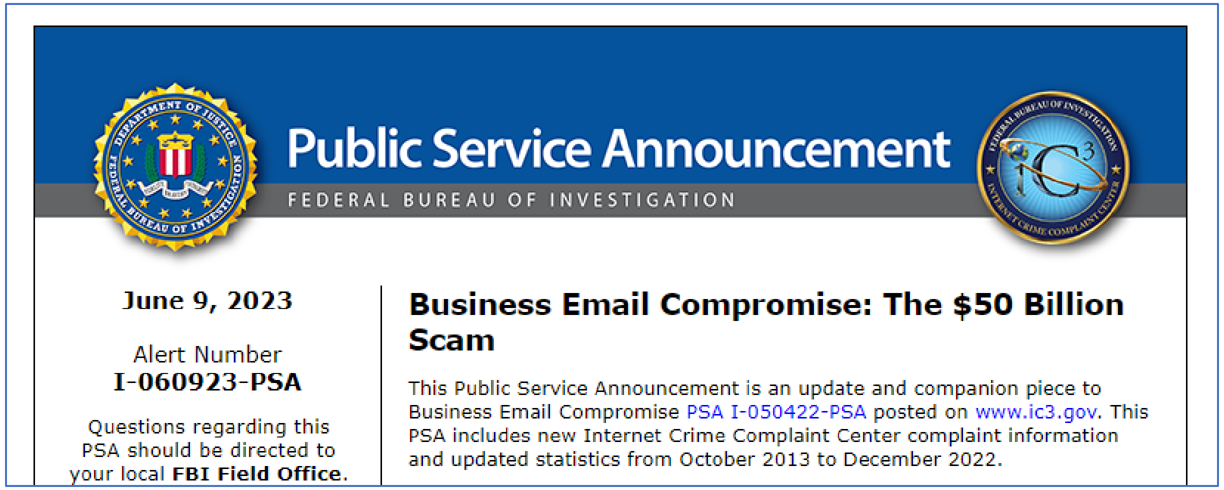
Access Denied

Identity Verification

MFA

Mailbox Owner

M365 Business Advance Security



Public Service Announcement

FEDERAL BUREAU OF INVESTIGATION

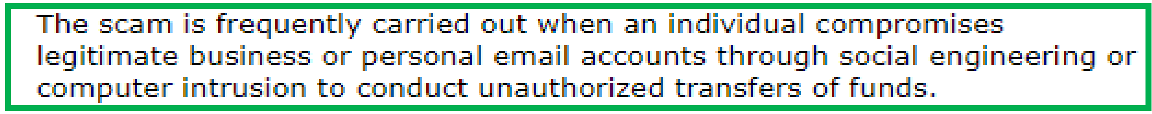
June 9, 2023

Alert Number
I-060923-PSA

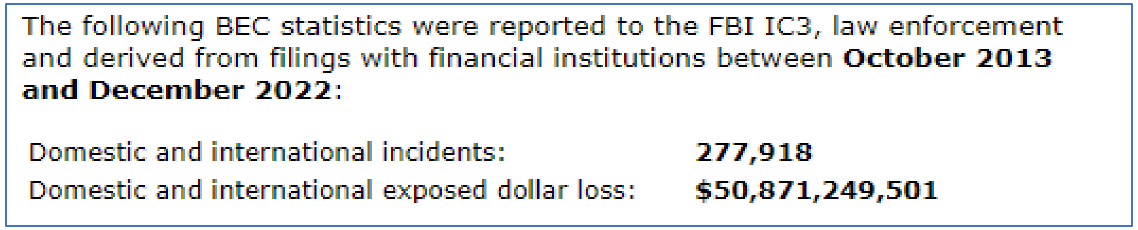
Questions regarding this PSA should be directed to your local **FBI Field Office**.

Business Email Compromise: The $50 Billion Scam

This Public Service Announcement is an update and companion piece to Business Email Compromise PSA I-050422-PSA posted on www.ic3.gov. This PSA includes new Internet Crime Complaint Center complaint information and updated statistics from October 2013 to December 2022.



The scam is frequently carried out when an individual compromises legitimate business or personal email accounts through social engineering or computer intrusion to conduct unauthorized transfers of funds.



The following BEC statistics were reported to the FBI IC3, law enforcement and derived from filings with financial institutions between **October 2013 and December 2022**:

Domestic and international incidents:	**277,918**
Domestic and international exposed dollar loss:	**$50,871,249,501**

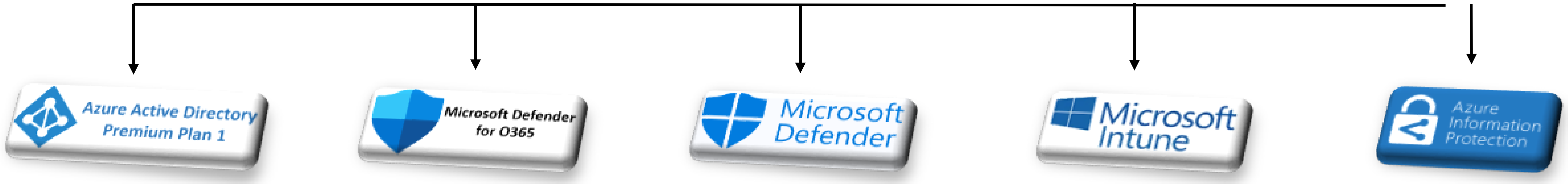
- ✓ M365 Advance Security **MFA security rules**, ex. if we forward the email through the web app is sent to the scammer without notification.

[Business Email Compromise: The $50 Billion Scam (ic3.gov)](https://www.ic3.gov)

M365 Add-ons

Add-ons

License Requirement:
M365 Business Basic / M365 Business Standard


Azure Active Directory Premium Plan 1
Microsoft Defender for O365
Microsoft Defender
Microsoft Intune
Azure Information Protection

User Conditional Access

- ✓ Block countries outside US
- ✓ Block Legacy authentication
- ✓ Define Named location

Advance Email Protection

- ✓ Safe Links & Safe Attachments Policy
- ✓ Impersonation Protection
- ✓ ATP for SharePoint OneDrive and MS Teams

Endpoint Protection

- ✓ Attack Surface Reduction
- ✓ Advance Threat Protection
  - Anti-Virus
  - Anti-Malware
  - Anti-Ransomware

Device & App Conditional Access

- ✓ Block countries outside US
- ✓ Block Legacy authentication
- ✓ Define Name location
- ✓ Require approved client app
- ✓ Android App protection policy
- ✓ IOS App protection Policy

Data Protection

- ✓ Sensitivity Level
- ✓ Data Leak Prevention
- ✓ Block Email Forwarding

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Any Questions?

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