## Microsoft 365

for Enterprise

Elevating Your
Cloud Security with
Microsoft 365



Cyber risks are major concerns to businesses today. The growing number of endpoints, tools, data storage being used across enterprises is leading to a rapid expansion in the attack surface, which many businesses are struggling to monitor & secure, and adhere to the ever-increasing data governance & compliance needs.

Microsoft 365 for Enterprise is a pragmatic approach combining consultation,

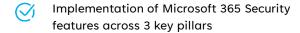
technical implementation and fully managed services\* of Microsoft 365 Security features, in a sequence of steps that ensures protection of enterprise data across Microsoft ecosystem, adherence to regulatory requirements and simplify operational complexity.

\*optional

Microsoft 365 for Enterprise Services are available in 2 options, allowing enterprise businesses to choose the right level of service as per their requirements and budget



#### Once-Off (fixed onetime price)



Sentinel Security Monitoring & Auditing
Dashboard

Knowledge Transfer to the IT team / administrators of the organisation

1-month post-implementation support to the IT team / administrators of the organisation



### Managed Services (fixed per user, per month price)

Implementation of Microsoft 365 Security features across 3 key pillars

Sentinel Security Monitoring & Auditing Dashboard

User Support Help Desk, Email and Chat based

Microsoft 365 Account & Subscription Administration

End-User Security Awareness & Adoption Training

# **Microsoft 365 for Enterprise Scope**

Microsoft 365 for Enterprise scope includes deployment of following Microsoft 365 Security features across 3 key pillars in a phased approach or deployment of each pillar as a standalone project, based upon the organisation's business requirements:



### **Secure Identities & Access**

- Enable Self-Service Password Reset (SSPR) employees can reset their password on their own anytime, without requiring IT support
- Enable Multi-Factor Authentication (MFA) put in place an additional login security layer which makes it exponentially more difficult for hackers to get access to employees' accounts
- Conditional Access maintains control over how organisation data is being accessed by employees based on permitted application or their geographical location for e.g., block specific employees who are accessing organisation data from outside home country
- Risk Based Conditional Access prevents unauthorised access to organisation data through real-time detection of identity-based risks
  - Azure Active Directory (AD) Identity Governance controls internal & external users' access to applications, groups, Teams and SharePoint sites, with multi-stage approval, and ensure users do not retain access indefinitely through time-limited assignments and recurring access reviews
- Azure Active Directory (AD) Privileged Identity Management provides as-needed and just-in-time access to important resources to mitigate the risks of excessive, unnecessary, or misused access permissions



### **Secure Apps & Endpoints**

- Mobile Device Management (MDM) for enrollment of corporateowned devices (such as mobiles, PCs & laptops), managing the organisation's security policies and business applications
- Mobile Application Management (MAM) for restricting copying or saving of company data to unauthorised apps & locations, for e.g. employees cannot save organisation data on personal devices such as home PC or mobiles
- Safeguard the organisation's endpoints across multiple platforms against ransomware and other emerging cyberthreats with real-time antivirus and antimalware protection, including endpoint detection & response, with intelligent automated investigation and remediation capabilities
- Microsoft Defender for Office 365 safeguards your organisation against malicious threats such as phishing attempts and ransomware, posed by email messages, links (URLs)
- Attack Simulation run cyberattack simulations within the organisation to test the efficacy of security policies in place, identify & find vulnerable users and train them to increase their awareness & decrease their susceptibility to attacks
- Sentinel Security Monitoring & Auditing Dashboard real-time dashboard offering proactive security monitoring & reporting of the organisation's Microsoft 365 environment to detect potential sophisticated cyber threats and comply with audit requirements



### **Protect & Govern Sensitive Data Across Documents & Emails**

- Classify, identify & tag email and documents with sensitivity labels (such as General, Internal Only or Sensitive, etc.) to apply data protection policies (for e.g. do-not-print, do-not-forward, for internal sharing only, etc.)
- Data Loss Prevention on emails & documents protects organisation sensitive data from intentional or unintentional leakage, blocking undesired actions and access by untrusted and/or malicious actors
- Discover & manage shadow IT discover all cloud apps being used within the organisation, identify risks associated with the discovered apps based on security factors, industry & legal regulations, and govern access to the apps & resources (for e.g., sanction, unsanctioned, mark for review or entirely block)
- Email & documents long-term retention enable long-term data retention policies to ensure organisation never lose an email or document due to intentional or unintentional delete by anyone and allows for organisation-wide search of emails, documents using specific keywords, message / document properties, sensitive data types, etc.





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