Microsoft’s M365 E5
Implementation Services

A complete, integrated, security and compliance toolkit for M365

Organizations need a plan and methodology to understand their current security configuration and environment. Optiv provides Microsoft’s M365 E5 to secure their productivity suite and simplify compliance. Optiv’s implementation services and M365 simplifies the demands placed on security operation teams while allowing organizations to secure their cloud applications and data, remain compliant with new regulations, and enable workforces to remain remote, mobile and agile.

However, implementing and securing M365 E5 can be a daunting task for even the most experienced teams. There are several components requiring tight integration, a multitude of organizational considerations, and insight into the process to implement and test components for a successful deployment.

How We Do It
Optiv has the experience and certified expertise to guide clients through the complex process and inspire confidence that implementations are configured correctly and securely. Leveraging a personalized implementation plan, Optiv works with the client teams to configure, implement, test, and validate the E5 components across our five key security workstreams: identify protection, data protection, endpoint security, collaboration security and mobile/IoT.

The key to successful E5 adoption resides in the services approach, which boosts security in a way that eases management.

**Discovery and assessment:**
We conduct a comprehensive discovery and analysis to articulate the current state of the environment and to discern the necessary requirements, configurations and/or controls required for the future state. Discovery and assessment includes:
- Cloud security strategy review
- Architecture and operational processes review
- Identification and mapping of existing cloud security tools

**Planning and design:**
Based on data gathered in the initial phase, a roadmap is created to help ensure timeliness and quality as well as prioritize key concerns for the business as a whole and not only in the realm of cybersecurity.
- Creation of initial configuration documentation
- Generation of reference architecture

**Deploy and configure:**
Operating in concert with the client as one team we use the roadmap outlined above in order to deploy and configure M365 E5 services.
- Deploying each solution based on a detailed solution specific plan
- Knowledge transfers provided to client stakeholders and teams

**Testing:**
A representative cross-section of users and departments will be included in the testing to ensure full functionality of our deployed services. Testing is not limited to preexisting applications; we tailor our testing process to fit the needs and in-house applications of our client.
- Create Proof-of-Concept for the specific product
- Test based on defined use cases
- Verification of settings and functionality

**Design and configuration documentation:**
Documentation surrounding specific configurations and choices is both ongoing and will include links to relevant whitepapers and industry blogs. This is combined with our emphasis on facilitating a good relationship with our client to address any questions or concerns as they arise.
- Architectural diagrams
- Specific configurations of portals, consoles, and settings
- Commands or scripts necessary to perform actions
Optiv Solutions for end to end Microsoft E5 onboarding and migration services

Optiv provides end-to-end Microsoft E5 onboarding and migration services to extend a client’s Office 365 and Microsoft 365 investments to leverage Microsoft’s advanced security platform capabilities. Optiv will work with client teams to help validate, configure and implement the following:

Microsoft Defender Suite

- Microsoft Defender for Endpoint (MDE)
- Microsoft Defender for Identity (MDI)
- Microsoft Defender for Cloud Apps
- Microsoft Defender for Exchange
- Microsoft M365 Tenant
- Microsoft Azure Active Directory Premium

Microsoft E5 Capabilities Maturity Roadmap

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Timeline

- 30 Days
- 60 Days
- 90 Days
- 120+ Days

Why Clients Choose Optiv

Optiv’s deep experience with Microsoft solutions accounts for the nuances of our clients’ environment, enhancing integration with third-party systems (such as mobile device management platforms).

Compliance Expertise

ISO27001, GDPR, FAIR, CCPA, PCI, NIST, HIPAA, DFARS and more

Inspired Thought Leaders

40+ textbooks, 100s of panels, 1,000+ articles, ExecRank Top 100 and more

Industry Expertise

Aerospace and Defense, Energy, Healthcare, Finance, Manufacturing, Critical Infrastructure, Retail and more

Statistics

- Optiv serves 81% of Fortune 500 companies and have helped over 7,000 clients in 70 countries.
- 302 Certified MSS Professionals
- 391 Engagements to Date

Microsoft Certified:
- Azure Dev-Ops Engineer Expert
- Azure Solutions Architect Expert
- Azure Security Engineer Associate
- Azure Administrator Associate
- Azure Developer Associate
- MS-100/101, 200/201, 300/301, 500, 700, 900
- MD-100/101

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