

Spyglass Intune Endpoint Services



Security

Endpoint Device Management Journey to Secured and Automated Deployments

Endpoint Security configuration Defender for Endpoint (AV/Malware) Phase 3 **Endpoint Analytics and** Reporting BitLocker Governed Attack Surface Reduction **Application Endpoint DLP** Management Phase 2 **Endpoint Detection and Response Application Deployment Standardized Application Updates** Configuration Patch Update Rings Phase 1 Mobile Application Management **Mobile Applications** Optimization . **Intune Offerings Foundational Configuration Profiles** Intune Assessment/Envisioning 1. **Onboarding Compliance Policies** Phase 0 Intune Foundation Implementation **Device Onboarding Device Groups** Planning and **Intune Configuration** 3. (Native Entra ID Intune Application Management 4. Design Joined or Hybrid Intune Endpoint DLP and Security Entra ID Joined) **Envisioning/** 6. Intune Automation Assessment Intune Maintenance (Spyglass 365) Discovery and use case creation Management Hindsight Insight Foresight **Automation**

Phase 4

Secured

Device Management Maturity



Phase 5

Generative

Automation

Autopilot deployment and

Value

Business

Phase 0: Intune Envisioning and Assessment

- Assess existing environment including:
 - End use devices (MacOS, Linux, Windows, iOS, and Android).
 - Any existing policies that have been created.
 - Deployment methodology
 - Application deployment methodology
 - Patch methodology
 - Mobile Device management
 - AV/Malware protection
- Build out of Intune Use Cases and Requirements for:
 - Devices
 - BYOD
 - Personal
 - Corporate
 - Users
 - Applications
- Document Recommendations and Next Steps
 - Determine Roadmap of work
 - Develop Timeline for work
 - Provide estimates of effort



Phase 1: Intune Onboarding Implementation

- Onboard configuration for devices to Intune (Single configuration for each OS):
 - Entra ID Joined (Formerly Azure AD Joined)/Hybrid AD Joined
 - MacOS
 - Windows
 - iOS
 - Android
- Onboard and Validate the devices (Up to 10 of each OS):
 - MacOS
 - Windows
 - iOS
 - Android
- Document Recommendations and Next Steps



Phase 2: Intune Device Policy Implementation

- Create Mobile Application Management (App Protection Policies):
 - iOS (1 Policy)
 - Android (1 Policy)
- Create and validate Configuration Policies for Windows devices:
 - Up to 5 Policies
- Create Compliance Policies (Up to 1 policy for each OS):
 - Windows
 - MacOS
 - iOS
 - Android
- Create necessary Device Groups to manage the policies.
 - Up to 5 Device Groups
- Document Recommendations and Next Steps



Phase 3: Intune Application Management Implementation

- Creation of deployment packages:
 - Focused on Windows
 - Up to 5 application packages
 - Does not include:
 - LOB (In-house developed) applications
 - Intune wrapped packages
- Creation of Application Update packages
 - Focused on Windows
 - Up to 5 application packages
 - Does not include:
 - LOB (In-house developed) applications
 - Intune wrapped packages
- Creation of Patch Update Rings for Windows:
 - Up to 2 policies)
- Mobile Applications
 - Up to 5 application packages
 - Does not include:
 - LOB (In-house developed) applications
 - Intune wrapped packages
- Document Recommendations and Next Steps



Phase 4: Intune Endpoint Security Implementation

- Onboard and configure Defender for Endpoint AV\Malware for devices:
 - Up to 1 policy for each supported OS
 - Validation of onboarding within the Defender Portal
- Bitlocker configuration and validation for Windows.
 - Validation will include any necessary modifications to the policy based on testing.
 - Validation of Entra ID key storage.
- Attack Surface Reduction implementation:
 - Up to 5 policies
 - Testing and validation
- Endpoint DLP configuration and validation
 - Up to 1 policy
- Endpoint Detection and Response configuration and validation
 - Up to 1 policy
- Document Recommendations and Next Steps



Phase 5: Intune Automation Implementation

- Create Autopilot Profiles:
 - Up to 2 policies
 - Can be either Entra ID joined or Hybrid Joined devices.
- Test and Validate Autopilot profiles:
 - Up to 2 test devices
- Instruct on aligning Autopilot profiles with Hardware Vender.
- Review and Report using Endpoint Analytics (If licensed)
- Document Recommendations and Next Steps



Phase 6: Spyglass 365 Endpoint Device Management Tasks (Add-on)

- Review Weekly Reports on (1-3 hours):
 - Conflicts in Policies
 - Issues with deployments
 - Applications
 - Devices
 - Autopilot
 - Patch Reporting
 - Mobile Device reporting
 - Defender for Endpoint Reports
- Weekly Application and Update Management (1-5 hours)
 - Add any new applications as necessary
 - Update existing applications as necessary
 - Validate update rings for patching
- Monthly Proactive Device Policy Management (1-3 hours)
 - Endpoint Data Loss Prevention Policy Review and fine tuning
 - Review of AV/Malware policies and reporting
 - Review of Intune Policies, configurations, and reporting
 - Review of Applications, Updates, and Patches
 - Review Autopilot profiles
 - Create new policies as necessary

