

Implementing Essential Eight with Microsoft

December 2024

	Microsoft 365 E3			Microsoft 365 E5 Step-up				Add-ons	Azure Services	Supporting Tools	
	Office 365 E3	EMS E3	Windows E3	Office 365 E5	EMS E5	Windows E5	E5 Suite value				
Application Control 		Config Manager ML2 ML3 Intune Plan 1 ML2 ML3	Application Control ML2 ML3 AppLocker ML1	Essential 8 Assessment Templates (Reporting)		Advanced Hunting ML3 Supports ML1 ML2		Adaptive Application Controls Supports ML2 ML3 Microsoft Sentinel ML3 Supports ML1 ML2	AaronLocker ML1 ML2 ML3 Group Policies ML1 ML2 ML3	Application Control 	
Patch Applications 		Config Manager ML1 ML2 ML3 Intune Plan 1 ML1 ML2 ML3	Windows Autopatch ML1 ML2 ML3	Essential 8 Assessment Templates (Reporting)		Defender Vulnerability Management (core) ML1 ML2 ML3 Threat Analytics Supports ML1 ML2 ML3		Defender Vulnerability Management (premium) ML3 Supports ML1 ML2	Azure Automation ML1 ML2 ML3 Defender for Servers Plan 1 ML1 ML2 ML3	Group Policies ML1 ML2 ML3	Patch Applications 
Configure Microsoft Office Macro Settings 		Intune Plan 1 ML1 ML2 ML3	Attack Surface Reduction ML1 ML2 ML3 Defender Antivirus ML1 ML2 ML3	Essential 8 Assessment Templates (Reporting)		Defender for Endpoint Plan 2 ML2 ML3	Application Guard for Office Supports ML3		Microsoft Sentinel ML3	Group Policies ML1 ML2 ML3 Windows AMSI ML1 ML2 ML3	Configure Microsoft Office Macro Settings 
User Application Hardening 		Intune Plan 1 ML1 ML2 ML3	Application Control ML2 ML3 Application Guard Support ML2 ML3 Attack Surface Reduction ML2 ML3	Essential 8 Assessment Templates (Reporting)		Advanced Hunting ML2 ML3 Endpoint Detection & Response ML2 ML3			Microsoft Sentinel ML3	Group Policies ML1 ML2 ML3	User Application Hardening 
Restrict Admin Privileges 		Conditional Access ML1 ML2 ML3 Intune Plan 1 ML1 ML2 ML3	Credential Guard ML3 LAPS ML2 ML3 Windows Hello for Business ML1 ML2 ML3	Essential 8 Assessment Templates (Reporting) Privileged Access Management Supports ML3	Access Reviews ML2 ML3 Entitlement Management (basic) ML1 ML2 ML3 Privileged Identity Management ML1 ML2 ML3	Defender for Endpoint Plan 2 ML1 ML2 ML3		Endpoint Privilege Management Supports ML3	Azure Bastion ML2 ML3 Log Analytics ML2 ML3 Microsoft Sentinel ML3 Supports ML2	Cloud PAW Management ML1 ML2 ML3 Group Policies ML1 ML2 ML3	Restrict Admin Privileges 
Patch Operating Systems 		Intune Plan 1 ML1 ML2 ML3 Config Manager ML1 ML2 ML3	Windows Autopatch ML1 ML2 ML3 Windows Update for Business ML1 ML2 ML3	Essential 8 Assessment Templates (Reporting)		Defender Vulnerability Management (core) ML1 ML2 ML3 Threat Analytics Support ML1 ML2 ML3		Defender Vulnerability Management (premium) Supports ML1 ML2 ML3	Defender for Servers Plan 1 ML1 ML2 ML3 Azure Automation ML1 ML2 ML3	Group Policies ML1 ML2 ML3	Patch Operating Systems 
Multi-Factor Authentication 		Conditional Access ML1 ML2 ML3 Multi-Factor Auth (MFA) ML1 ML2 ML3		Essential 8 Assessment Templates (Reporting)	ID Protection ML3				Microsoft Sentinel ML3		Multi-Factor Authentication 
Regular Backups 	Content Search ML1 ML2 ML3 Retention Labels ML1 ML2 ML3 Retention Policies ML1 ML2 ML3	Enterprise State Roaming ML1 ML2 ML3	Windows Autopilot ML1 ML2 ML3	Essential 8 Assessment Templates (Reporting)	Privileged Identity Management ML2 ML3				Azure Backup ML1 ML2 ML3 Azure RBAC ML1 ML2 ML3	Microsoft 365 DSC ML1 ML2 ML3	Regular Backups 
	Office 365 E3	EMS E3	Windows E3	Office 365 E5	EMS E5	Windows E5	E5 Suite value				
	Microsoft 365 E3			Microsoft 365 E5 Step-up				Add-ons	Azure Services	Supporting Tools	