



Cloud

On-Premises

Microsoft Defender ATP

- Threat & Vulnerability Management
- Attack Surface Reduction (Web Content Filtering)
- Next Generation Protection
- Endpoint Detection and Response (EDR)
- Automated Investigation & Remediation
- Microsoft Threat Experts

Additional license required

Web Content Filtering
CYREN

URL Categorization

Requires EMS E5 license

Microsoft Cloud App Security

Activities Alerts
Host Metadata

Unsanctioned Apps notifications

Requires EMS E3 minimum license

Azure Information Protection

Apply labels

Azure ATP

Data Enrichment

Threat Intelligence

Office 365

Requires O365 E5 or O365 ATP Plan 2 license

Intelligent Security Graph

Microsoft Threat Experts

Consult Threat Experts

MSSP Support

Managed Sentinel
www.managedsentinel.com

- Custom Alerts
- Security Investigation
- SOAR Automation
- Management & Health Monitoring
- M365 Integration
- Defender ATP Deployment

Software Inventory

Security Recommendations

Storage Reports Rules Incidents Dashboards Live Response

Threat Intelligence

Office 365

Requires O365 E5 or O365 ATP Plan 2 license

Consult Threat Experts

MSSP Support

REST API through Microsoft Security Graph

Security Alerts

Azure Sentinel Log Analytics Workspace

Logs / Metrics

Kusto Query Language Queries / Log Correlation / Enrichment

Security Alerts

Playbooks

Logic Apps

Compliance Enforcement

Configuration Management metadata

Microsoft Intune

Installation Package

Event IDs: 5007, 1121, 1122

Alerts, Incidents, Automated Investigations (security and health)

Windows 7 SP1
Windows 10

MDATP Package

Windows AD Domain Controller

AD Group Policy

Manual/Local Script
Up to 10 devices

Windows OS

Up to 10 devices
Manual/Local Script

macOS

Up to 10 devices
Manual/Local Script

Linux

Up to 10 devices
Manual/Local Script

Installation Package

Linux Configuration Manager

Alerts, Incidents (security and health)

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Alerts, Incidents, Automated Investigations (security and health)

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Onboarding

SHA, FIM, AAP

Windows Server (via Microsoft Monitoring Agent)

MDATP included in ASC Standard license

Intune ticket

Remediation Request ticket

ASR: Web Protection, Hardware Isolation, firewall, FIM

Live Response session

Live Response session

End User

Windows OS

Remediation Activities

Security Operation Center (SOC)

Legacy SIEM

Security Alerts/Reports
Threat Analytics
Vulnerability Management

Advanced Hunting Queries, Custom Detection (KQL scripts)

kql

Security Alerts

IT Operation Center

	Windows 7	Windows 8.1	Windows 10	Windows 2008 R2	Windows 2012 R2	Windows 2016	Windows 2019	macOS	Linux	Android	iOS
Threat & Vulnerability Management											
Attack Surface Reduction											
Next Generation Protection											
Endpoint Detection and Response (EDR)										On the roadmap for 2020	On the roadmap for 2020
Automated Investigation and Remediation											