RAP as a Service for Active Directory Security collects information on the key technology, people, and process areas in your environment and analyzes this information against best practices obtained from over thousands of customer assessments. You control where your data is stored and easily share results with your IT staff and others in your organization. All critical and important issues are explained by the Microsoft accredited engineer and a remediation plan is provided as one of the key deliverables. Our Microsoft accredited engineers review the RAP findings, provide recommendations, and build a remediation plan with you. Thousends of Microsoft technology experts continually provide updates to our analysis and guidance.

**Online and Onsite**

**Duration:** 12 month subscription | 2 Day engineer onsite

RAP as a Service for Active Directory Security is a proactive service delivered by a Microsoft accredited engineer to diagnose potential security issues with your Active Directory environment with an additional two days onsite focusing on education and remediation planning. It provides an in-depth assessment of your infrastructure to identify vulnerabilities that can lead to Active Directory compromise, including protocols commonly used for propagating Malware within networks, and exposure to Pass the Hash and other Credential Theft Attacks. This service is available for a single Active Directory forest including domain controllers running Windows Server® 2008/R2, Windows Server® 2012/R2, Windows Server® 2016, and Windows Server® 2019.

**OUTCOMES**

The RAP as a Service for Active Directory Security provides you with a recommendation report and plan of action to improve the security of your Active Directory environment based on best practices and expert knowledge.

**01 CONTROL**

You control where your data is stored and easily share results with your IT staff and others in your organization.

**02 EXPERT RESULTS**

All critical and important issues are explained by the Microsoft accredited engineer and a remediation plan is provided as one of the key deliverables.

**03 ACTION PLAN**

Our Microsoft accredited engineers review the RAP findings, provide recommendations, and build a remediation plan with you.

**CAPABILITIES**

RAP as a Service for Active Directory Security collects information on the key technology, people, and process areas in your environment and analyzes this information against best practices obtained from over thousands of customer assessments.

**HOLISTIC RECOMMENDATIONS**

Our recommendations are based on expert evaluation of people, process and technology.

**CONTINUOUS IMPROVEMENT**

Use your 1 year subscription to watch your results improve as you act on recommendations and fix issues in your environment.

**ALWAYS CURRENT**

Thousands of Microsoft technology experts continually provide updates to our analysis and guidance.
Scope

Duration: 1 year

Start

Stage One
Collect
Collecting and analyzing data remotely allows you to run the assessment on your schedule

Stage Two
Submit
Submitting the results to Azure Log Analytics uses encryption to help protect your data

Stage Three
View
You have access to the results based on our RAP expert system based analysis. You control who has access to your data

Stage Four
Advise
Our Microsoft accredited engineers review the RAP findings, provide recommendations, and build a remediation plan with you

Stage Four
Persist
Follow-on experience – You can re-assess using a scheduled task to track progress, get updates to the IP and platform.

Deliverables include:
• Assessment tooling, scheduled submissions, and access to an online portal and Azure Log Analytics
• Regular updates to best practice guidance and online portal features
• Use of the online portal and tools for one year with an active Microsoft Premier Support contract
• Optimization workshop onsite which includes:
  • Knowledge transfer of recommendations found with a customized experience using adapted hands-on learning material to include topics of your choice based on Key Focus Areas
  • A full remediation plan
  • All recommendations and Executive Summary report

Stats

10,000s ASSESSMENTS DELIVERED

95% CUSTOMER SATISFACTION

AVAILABLE WORLDWIDE

Additional Details

Key Focus Areas:
• Exposure to Pass the Hash and other Credential Theft attacks
• Identity Management, including Membership in Administrative Groups
• Domain and Domain Controller security configurations compared to Microsoft recommended baselines (including auditing, firewall, network protocols, user rights, password policies, lockout policies)
• Forest Security Settings
• Windows Server operating system security and settings
• Security Update Management
• Operational Excellence, including Security Monitoring, Network Security, Backup and Antivirus Management, Security

Next Steps: For more information on requirements, download the RAP as a Service for Active Directory Security prerequisites: https://www.microsoft.com/en-us/download/details.aspx?id=34698 If you are interested in RAP as a Service Plus for Active Directory Security for your organization, contact your Microsoft Account Representative

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