RAP as a Service for Windows Server Hyper-V

RAP as a Service

Subscription: 12 Months
Engineer Engagement: 1 Day (remote)

Overview

Gain an insight into the health of your Hyper-V environment by proactively diagnosing issues and risks and receiving continuous updates to best practice guidance.

Analyze your environment against best practices developed by Microsoft technology experts, then work with a Microsoft engineer to understand your results and develop a plan that limits risk and improves your environment.

Objectives

- Gain an expert's perspective on what issues you should address first.
- Optimize your environment based on Microsoft best practices to prevent issues before they arise.
- Establish a baseline so you can track your progress throughout the year.

Methodology

Setup your assessment

Prior to working with your Microsoft engineer, you will setup your assessment and generate your first set of results. Learn how to get started with Services Hub.

Expert analysis

Your Microsoft engineer will analyze your results, help you understand each issue identified and ensure that you have the right information to fix the issue.

Persist and improve

Reassess your environment on a monthly basis using the latest updates to continually drive improvement throughout the year.

Key Takeaways

- Holistic recommendations that enable you to improve your people, process and technology.
- Expert analysis and a prioritized remediation guidance on what to fix first.
- Regular updates to guidance and features.

Scope

Assess your Hyper-V environment across Hyper-V server, network, and cluster configurations, and more.

This assessment is available for a up to 64 Hyper-V servers running a single Hyper-V cluster on supported versions of Windows Server.

Agenda

Welcome call

Occurs 2-4 weeks before delivery with your Microsoft Engineer and Technical Account Manager.

Setup and initial results

You complete the assessment setup and initial result gathering prior to your analysis.

Engineer led analysis

Your Microsoft engineer will analyze your results and lead the review of your findings.

Your engineer will work with you to develop a prioritized list of recommendations.

Close out meeting

Finalize and deliver your results.

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RAP as a Service for Windows Server Hyper-V Comparison

	RAP as a Service for Windows Server Hyper-V	RAP as a Service PLUS for Windows Server Hyper-V	RAP as a Service Complex for Windows Server Hyper-V
Duration	1 Day	3 Days (1 remote/2 onsite)	1 Day
Delivered remotely	Yes	No	Yes
Data storage	Cloud hosted	Cloud hosted	Cloud hosted
Training and planning on findings	No	Yes	No
Architecture	Supports one cluster and up to 64 Hyper-V servers	Supports one cluster and up to 64 Hyper-V servers	Supports five clusters with up to 192 notes and 1000 VMs

Detailed Scope and Requirements

Technical Scope:

- Hyper-V Server Configuration
- Virtual Machines Configuration
- Hyper-V Cluster Configuration
- Hyper-V Network Configuration
- Hyper-V Storage Configuration
- SCVMM Configuration
- Performance Analysis
- Operational Excellence

Software Requirements:

- Windows Server 2016 or later.

Be proactive across Focus Areas

- **Availability and Business Continuity**: Maximize your service availability and plan for disaster recovery
- **Change and Configuration Management**: Manage changes to configuration settings across your environment.
- **Operations and Monitoring**: Manage and perform day-to-day operations within your environment.
- **Performance and Scalability**: Deliver the expected user experience by managing current and future performance and capacity requirements.
- **Security and Compliance**: Protect your services from attack and ensure the integrity and privacy of your data.
- **Upgrade, Migration and Deployment**: Manage product or development lifecycles, migrations between platforms, and deployment of new services into your environment.

For more information

Contact your Microsoft Account Representative for further details.

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