# RAP as a Service PLUS for Windows Server Hyper-V

## **RAP** as a Service PLUS

Subscription: 12 Months Delivery Options: 3 days remote OR 1 day remote + 2 days onsite

### **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

Re-assess 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.
- In-depth review of findings with subject matter expert.

### 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 Customer Success 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 in-depth review of your findings in three remote meeting days, or a one-day remote meeting in addition to two onsite days.

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

#### **Close out meeting**

Finalize and deliver your results.



### **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 Day
Delivery Options	Remote only	3 days remote OR 1 day remote + 2 days onsite	Remote only
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 nodes 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

### **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.

#### Software Requirements:

• Windows Server 2012 or later.

