

RAP as a Service for Failover Cluster

RAP as a Service

Subscription: 12 Months

Engineer Engagement: 1 day (remote)

Overview

Gain an insight into the health of your cluster environment by proactively diagnosing issues and risks, reviewing your results online, 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 guidance on what to fix first.
- Regular updates to guidance and features.

Scope

Assess your failover cluster environment across cluster services, network settings, virtualization, and more.

This assessment is available for a single cluster with up to 64 nodes running 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.

RAP as a Service for Failover Cluster Comparison

	RAP as a Service for Failover Cluster	RAP as a Service PLUS for Failover Cluster	RAP as a Service Complex for Failover Cluster
Duration	1 Day	3 Days (1 remote/2 onsite)	1 Day
Delivered remotely	Yes	No	No
Subscription duration	12 months	12 months	12 months
Data storage	Cloud hosted	Cloud hosted	Cloud hosted
Training and planning on findings	No	Yes	No
Architecture	Supports a single cluster with up to 64 nodes	Supports a single cluster with up to 64 nodes	Supports up to 5 clusters with a total of 192 nodes

Detailed Scope and Requirements

Technical Scope:

- Hardware configuration and settings
- Event logs information
- Operating system information and settings
- Cluster Services and Resources
- Network settings
- Virtualization configuration
- Operational excellence

Software Requirements:

- Windows Server 2012 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 services 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.