**RAP as a Service for Team Foundation Server**

**Overview**

RAP as a Service for Team Foundation Server (TFS) is a proactive service delivered by a Microsoft accredited engineer to diagnose potential issues with your TFS environment. This service is available for up to 15 servers (including Data Tier and Application Tier Servers, SharePoint Servers, Build Servers, TFS Proxy Servers, and Data Warehouse servers) in a single TFS instance running: Team Foundation Server version 2010, 2012, 2013, 2015, and 2017 on Windows Server 2008, 2008 R2, 2012, 2012 R2 or 2016. Team Foundation Server 2010 on Windows Server 2003 is not supported.

**What is RAP as a Service?**
This is a delivery experience to enable you to assess your environment at your convenience. The data is collected remotely allowing you to maintain privacy and run the assessment on your own schedule. Submission of data through the cloud and viewing results on our online portal uses encryption to help protect your data. This enables you to view your results almost immediately. A Microsoft accredited engineer will review the findings, provide recommendations and knowledge transfer, and build a remediation plan with your staff and your Technical Account Manager (TAM).

**An Online Experience**
Data submission to Microsoft online servers and displaying your results on the online portal uses encryption to help protect your data. Your data is analyzed using our RAP expert system. The results remain available throughout the licensed period of your assessment. You can also re-assess your environment at any time using the updated best practice guidance that is made available to subscribers on a regular basis. Your IT staff or other teams within your organization can be granted access to the results in order to collaborate effectively on the outcome of the assessment.

**Practical Recommendations**
RAP as a Service for Team Foundation Server 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. Solutions for each of the issues are identified and articulated in the Technical Findings report. All critical and important issues are explained by the Microsoft accredited engineer and a remediation plan is provided as one of the key deliverables.

**Key Benefits**
- Online delivery with a Microsoft accredited engineer
- Convenience of the remote delivery means minimal impact on your environment and IT staff
- Assessment results available online
- Easily share results with your IT staff and others in your organization
- Re-assess your environment to track progress
- Reduce support costs by exposing configuration and operational issues before they affect your business
- Flexible scheduling options
- Access to best practice updates for one year with an active Premier Support contract
The key technology, people, and process areas in your Team Foundation Server environment are analyzed against best practices established from over thousands of customer assessments.

Key Focus Areas
- Team Foundation Server Configuration
- SQL Server and Database Configuration
- Event Log Information
- Operating System Information and Settings
- Application Tier Health
- SharePoint Server Health
- Data Tier Health
- Reporting Environment Health
- TFS Proxy Health
- Build & Test Server Health
- Operational Excellence

Collect
Collecting data remotely allows you to maintain the privacy and run the assessment on your schedule.

Submit
Submitting data through the cloud using encryption to help protect your data.

View
You have access to the results based on our RAP expert system based analysis.

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

Persist
Breakthrough follow-on experience – You can re-assess to track progress, get updates to the IP and platform, and interact with an exclusive community.

Breakthrough Follow-on Experience
Persistence is now built-in with this service, allowing you to re-assess your environment multiple times to track progress, get updates to newly released best practice guidance, obtain new online portal features, and interact with an exclusive online community.

Deliverables Include
- Assessment tooling, multiple submissions, and access to an online portal
- 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
- Knowledge transfer of issues found
- Remediation plan
- Technical Findings report

For more information, visit: https://services.premier.microsoft.com