Service Description

Micro Focus APM on SaaS

01 August 2018
This Service Description describes the components and services included in Micro Focus Application Performance Management (APM) on SaaS (which also may be referred to as “SaaS”). Unless otherwise agreed to in writing this Service Description is subject to and hereby incorporates the EntIT Customer Terms for Software-as-a-Service or the applicable EntIT Pass-Through Terms. This Service Description constitutes “Supporting Material” as defined in the EntIT Customer Terms for Software-as-a-Service and EntIT Pass-Through Terms.

The following represents the only binding terms governing EntIT Software LLC’s, a Micro Focus company, (“EntIT”) obligations regarding its provision of this SaaS to the end-user customer. Any other descriptions of the features and functions of the SaaS, public statements, including advertisements, shall not be deemed as additional features or functionalities that EntIT is required to deliver.
Standard Service Features

High Level Summary

Micro Focus Application Performance Management (APM) is a cloud-based enterprise Application Performance Monitoring solution that automates and accelerates the process by which application teams deliver and adapt user-focused applications.

SaaS product modules offered

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1 APM Management Platform</td>
<td>Included</td>
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<tr>
<td>2 Service Level Management</td>
<td>Not Included</td>
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SaaS operational services

<table>
<thead>
<tr>
<th>Operational Services</th>
<th>Premium Edition</th>
<th>Ultimate Edition</th>
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<tbody>
<tr>
<td>Onboarding enablement</td>
<td>O</td>
<td>√</td>
</tr>
<tr>
<td>Checkpoint CSM meetings</td>
<td>O</td>
<td>√</td>
</tr>
<tr>
<td>Ongoing CSM meetings</td>
<td>O</td>
<td>√</td>
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<tr>
<td>Micro Focus MyAccount Dashboard reporting</td>
<td>√</td>
<td>√</td>
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<tr>
<td>LDAP Integration (Dedicated Instance Only)</td>
<td>√</td>
<td>√</td>
</tr>
<tr>
<td>SaaS best practice library</td>
<td>√</td>
<td>√</td>
</tr>
<tr>
<td>Configuration Support</td>
<td>O</td>
<td>√</td>
</tr>
<tr>
<td>Single sign-on support</td>
<td>O</td>
<td>√</td>
</tr>
<tr>
<td>External integrations support</td>
<td>O</td>
<td>√</td>
</tr>
</tbody>
</table>

√ = Included  
O = Optional for a fee
**Architecture Components**

Micro Focus APM is multitenant, meaning that each customer of this SaaS offering receives its own segregated tenant in a multitenant environment.

**Micro Focus APM** consists of three (3) parts:
- a web based platform with an interface for management and reporting;
- access to a global network of Business Process Monitor (BPM) Points of Presence (POPs) that customer may choose to utilize to monitor their application; and
- an optional EntIT provided Business Process Monitor (BPM) agent, installed by customer, to monitor the application in real-time from inside the customer’s firewall or other locations.

**Micro Focus BPM POP** is a component that provides information on the experience of the end users of your applications in multiple locations. EntIT operates a global network of POPs that Customer may utilize to provide global visibility outside the customers’ firewall. Optionally, Customer may install, configure and manage AppPulse POP Agents at any location of the customers’ choice. These locations must be able to access the central console hosted by EntIT on the internet. These locations run a script to emulate user actions and report the results back to the management console. The default interval for script execution is 15 minutes. For EntIT operated POPs, EntIT reserves the right to interrupt service for scheduled interval frequency higher than what has been purchased.

The **System Availability Management (SAM for SiteScope or “SiS”)** data collector is an optional component that can be installed by you to provide additional visibility inside your firewall and provides insight into the performance and availability of the infrastructure which underpin your applications. Customer will need to install and manage one or more agents in their own data center. These agents will communication with the central management platform.

EntIT does not operate or install onsite components on behalf of the Customer.

**Application Administration**

The Customer will access the Micro Focus APM application using a web browser and the URL provided to them. Once securely logged in, the Customer can perform administrative tasks such as user management, application monitors configuration, scripting and instrumentation as well as optional private BPM PoP integration

**Service Components**

Micro Focus offers the following core SaaS support and operational services as part of Micro Focus APM

**Synthetic monitoring**
Virtual users are simulated by running scripts at regular intervals from multiple physical locations, alerting you for availability and performance issues before your customers will be impacted.

**Service Level Management**
Status dashboard for all the configured SLAs and OLAs, to mitigate risk of SLA breaches.

**Application Performance Management Configuration and Scripting**
An optional service that provides the creation, support, and maintenance of APM scripts used for testing application transactions.

**Service Support**
The Customer may contact Micro Focus through a variety of methods such as online support tickets or telephone. The Micro Focus Support Team will either provide support to the Customer directly or coordinate delivery of this support.

Online support is available at: https://home.software.microfocus.com/myaccount

Product support is available from the Micro Focus APM Community at:
https://community.softwaregrp.com/t5/Application-Performance/ct-p/App_Perf

Micro Focus staffs and maintains a 24x7x365 Service Operations Center, which will be the single point of contact for all issues related to the support for Micro Focus APM Service for the Customer. The customer will maintain a list of authorized users who may contact Micro Focus for support. The customer’s authorized users may contact Micro Focus for support via the Web portal or telephone 24 hours a day, 7 days a week.

The following table lists what is included in each edition of APM:
<table>
<thead>
<tr>
<th>Activity</th>
<th>Standard</th>
<th>Enterprise</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer Success Manager</td>
<td>Not Included</td>
<td>Team CSM</td>
</tr>
<tr>
<td>Solution Expert</td>
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<td>Team Solution Expert</td>
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<tr>
<td>Welcome Package</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Technical Enablement</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pre-recorded enablement videos</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Email and Online Notifications</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>On-boarding</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kick-off meeting, handover of support materials, verification of online access, scope validation and service goals, discussion of training requirements</td>
<td>Not Included</td>
<td>Up to 3 credits</td>
</tr>
<tr>
<td>Version Updates</td>
<td>Upgrade timeline specified by Micro Focus.</td>
<td>Major version update meeting, including discussion changes required to take advantage of new features and requirements to implement the update.</td>
</tr>
<tr>
<td>Service Reviews</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meeting reviewing service quality, and to provide feedback on improvements required</td>
<td>Not Included</td>
<td>Yearly</td>
</tr>
<tr>
<td>Adoption Reviews</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Planning discussion on how to best adopt features - including experience from other customers – leading to an adoption plan based on your business objectives</td>
<td>Not Included</td>
<td>X</td>
</tr>
<tr>
<td>Enhanced Technical Enablement</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Remote mentoring and train-the-trainer sessions on selected product features</td>
<td>Not Included</td>
<td>X</td>
</tr>
<tr>
<td>Single tenant only</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Release to Production</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meeting prior to release of Micro Focus SaaS service to production to review release plan and readiness.</td>
<td>Not Included</td>
<td>Up to 4 credits per year</td>
</tr>
<tr>
<td>Advanced Customization</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assisting with the implementation of workflow customization in accordance with SaaS format standards</td>
<td>Not Included</td>
<td>Up to 4 credits per year</td>
</tr>
<tr>
<td>Advanced Reporting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assisting with the implementation of custom reports in accordance with SaaS format standards</td>
<td>Not Included</td>
<td>Up to 4 credits per year</td>
</tr>
<tr>
<td>Incident &amp; Crisis Management</td>
<td></td>
<td>Included</td>
</tr>
<tr>
<td>Post-incident root cause analysis executive summary and discussion.</td>
<td>Not Included</td>
<td>Included</td>
</tr>
</tbody>
</table>
**Service Monitoring**

Micro Focus monitors the Micro Focus APM solution components 24x7 availability. Micro Focus uses a centralized notification system to deliver proactive communications about application changes, outages and scheduled maintenance. Alerts and notifications are available to the Customer online at:

https://home.software.microfocus.com/myaccount

**Capacity and Performance Management**

The architecture allows for addition of capacity to applications, databases and storage.

**Operational Change Management**

Micro Focus follows a set of standardized methodologies and procedures for efficient and prompt handling of changes to SaaS infrastructure and application, which enables beneficial changes to be made with minimal disruption to the service.

**Solution Data Backup and Retention**

The data backup and retention described in this section are part of Micro Focus’s overall business continuity management practices designed to attempt to recover availability to Customer of APM and access to the APM Customer data, following an outage or similar loss of service.

The following types of Customer-specific data are included in the APM database that resides in the Micro Focus SaaS environment:

- **The Data Backup Frequency** is one (1) day and Micro Focus performs that daily backup of the APM database (including configuration data). The Backup Retention Time is seven (7) days, meaning Micro Focus retains each daily backup for the most recent seven (7) days (“Data Retention Time”).

- Micro Focus’s standard storage and backup measures are Micro Focus’s only responsibility regarding the retention of this data, despite any assistance or efforts provided by Micro Focus to recover or restore Customer’s data. Customer may request via a service request for Micro Focus to attempt to restore such data from Micro Focus’s most current backup. Micro Focus will be unable to restore any data not included in the database (not properly entered by the user, or lost or corrupted etc.) at the time of backup or if Customer’s request comes after the Data Retention Time of such backup.

**Disaster Recovery**

1. **Business Continuity Plan**

   Micro Focus SaaS continuously evaluates different risks that might affect the integrity and availability of Micro Focus SaaS. As part of this continuous evaluation, Micro Focus SaaS develops policies, standards and processes that are implemented to reduce the probability of a continuous service disruption. Micro Focus documents its processes in a business continuity plan (“BCP”) which includes a disaster recovery plan (“DRP”). Micro Focus utilizes the BCP to provide core Micro Focus SaaS and infrastructure services with minimum disruption. The DRP includes a set of processes that Micro Focus SaaS implements and tests Micro Focus SaaS recovery capabilities to reduce the probability of a continuous service interruption in the event of a service disruption.

2. **Backups**

   Micro Focus SaaS performs both on-site and off-site backups with a 24 hours recovery point objective (RPO). Backup cycle occurs daily where a local copy of production data is replicated on-site between two physically separated storage instances. The backup includes a snapshot of production data along with an export file of the production database. The production data is then backed up at a remote site. Micro Focus uses storage and
database replication for its remote site backup process. The integrity of backups are validated by (1) real time monitoring of the storage snapshot process for system errors, (2) validating CHECKSUM at the end of a backup process to assure the same number of bits exists on both source and destination storage systems, and (3) and annual restoration of production data from an alternate site to validate both data and restore flows integrity.

SaaS Security
Micro Focus maintains an information and physical security program designed to protect the confidentiality, availability and integrity of Customer Personal Data and confidential information (the “Micro Focus Security Program”).

Technical and Organizational Measures
This section describes Micro Focus’s standard technical and organizational measures, controls and procedures, which are intended to help protect the Customer-provided SaaS Data. Micro Focus regularly tests and monitors the effectiveness of its controls and procedures. No security measures are or can be completely effective against all security threats, present and future, known and unknown. The measures set forth in this section may be modified by Micro Focus, but represent a minimum standard. Customer remains responsible for determining the sufficiency of these measures.

Physical Access Controls
Micro Focus maintains physical security standards designed to prohibit unauthorized physical access to the Micro Focus equipment and facilities used to provide SaaS and include Micro Focus data centers and data centers operated by third parties. This is accomplished through the following practices:

- presence of on-site security personnel on a 24x7 basis;
- use of intrusion detection systems;
- use of video cameras on access points and along perimeter;
- Micro Focus employees, subcontractors and authorized visitors are issued identification cards that must be worn while on premises;
- monitoring access to Micro Focus facilities, including restricted areas and equipment within facilities;
- maintaining an audit trail of access.

Access Controls
Micro Focus maintains the following standards for access controls and administration designed to make Customer-provided SaaS Data accessible only by authorized Micro Focus personnel who have a legitimate business need for such access:

- secure user identification and authentication protocols;
- authentication of Micro Focus personnel in compliance with Micro Focus standards and in accordance with ISO27001 requirements for segregation of duties and ISO27018 requirements for PII protections;
- Customer provided SaaS data is accessible only by authorized Micro Focus personnel who have a legitimate business need for such access, with user authentication, sign-on and access controls;
- employment termination or role change is conducted in a controlled and secured manner;
- administrator accounts should only be used for the purpose of performing administrative activities;
- each account with administrative privileges must be traceable to a uniquely-identifiable individual;
• all access to computers and servers must be authenticated and within the scope of an employee’s job function;
• collection of information that can link users to actions in the Micro Focus SaaS environment;
• collection and maintenance of log audits for the application, OS, DB, network and security devices according to the baseline requirements identified;
• restriction of access to log information based on user roles and the “need-to-know;” and prohibition of shared accounts.

Availability Controls
Micro Focus’s business continuity management process includes a rehearsed method of restoring the ability to supply critical services upon a service disruption. Micro Focus’s continuity plans cover operational shared infrastructure such as remote access, active directory, DNS services, and mail services. Monitoring systems are designed to generate automatic alerts that notify Micro Focus of events such as a server crash or disconnected network.

Controls regarding disruption prevention include:
• uninterruptible power supplies (UPS) and backup power generators;
• at least two independent power supplies in the building; and
• robust external network connectivity infrastructure.

Data Segregation
Micro Focus SaaS environments are segregated logically by Micro Focus SaaS access control mechanisms. Internet-facing devices are configured with a set of access control lists (ACLs), which are designed to prevent unauthorized access to internal networks. Micro Focus uses security solutions on the perimeter level such as: firewalls, IPS/IDS, proxies and content based inspection in order to detect hostile activity in addition to monitoring the environment’s health and availability.

Data Encryption
Micro Focus SaaS uses industry standard techniques to encrypt Customer-provided SaaS Data in transit. All inbound and outbound traffic to the external network is encrypted.

Audit
Micro Focus appoints an independent third party to conduct an annual audit of the applicable policies used by Micro Focus to provide the applicable Micro Focus APM solution. A summary report or similar documentation will be provided to Customer upon request. Subject to the execution of Micro Focus’s standard confidentiality agreement, Micro Focus agrees to respond to a reasonable industry standard information security questionnaire concerning its information and physical security program specific to Micro Focus SaaS provided pursuant to the applicable Supporting Material no more than once per year. Such information security questionnaire will be considered Micro Focus Confidential Information.

Micro Focus Security Certifications
Micro Focus conducts annual reviews of its policies around the delivery of SAAS against ISO 27001 and ISO27018. Micro Focus regularly re-evaluates and updates its information and physical security program as the industry evolves, new technologies emerge or new threats are identified.
Security Incident Response

In the event Micro Focus confirms a security incident resulted in the loss, unauthorized disclosure or alteration of Customer-provided SaaS Data ("Security Incident"), Micro Focus will notify Customer of the Security Incident and work to mitigate the impact of such Security Incident. Should Customer believe that there has been unauthorized use of Customer’s account, credentials, or passwords, Customer must immediately notify Micro Focus Security Operations Center via email at swpmb.softwareesoc@microfocus.com.

Micro Focus Employees and Subcontractors

Micro Focus requests that all employees involved in the processing of Customer-provided SaaS Data are authorized personnel with a need to access the Customer-provided SaaS Data, are bound by appropriate confidentiality obligations and have undergone appropriate training in the protection of customer data. Micro Focus requests that any affiliate or third party subcontractor involved in processing Customer-provided SaaS Data enters into a written agreement with Micro Focus, which includes confidentiality obligations substantially similar to those contained herein and appropriate to the nature of the processing involved.

Data Subject Requests

Micro Focus will, within three (3) business days of receipt, refer to Customer any queries from data subjects in connection with Customer-provided SaaS Data.

Scheduled Maintenance

To enable Customers to plan for scheduled maintenance by Micro Focus, Micro Focus reserves predefined timeframes to be used on an as-needed basis. Micro Focus reserves a weekly two (2) hours window (Sunday 00:00 to 02:00 Pacific Standard Time) and one (1) monthly four (4) hour window (Sunday in the 00:00 to 08:00 Pacific Standard Time block). These windows will be used on an as-needed basis.

Planned windows will be scheduled at least two (2) weeks in advance when Customer action is required, or at least four (4) days in advance otherwise.

Scheduled Version Updates

“SaaS Upgrades” are defined as both major version updates, minor version updates and binary patches applied by Micro Focus to Customer’s APM solution in production. These may or may not include new features or enhancements. Micro Focus determines whether and when to develop, release and apply any SaaS Upgrade. Customer is entitled to SaaS Upgrades as part of APM service unless the SaaS Upgrade introduces new functionality that Micro Focus offers on an optional basis for an additional fee.

Micro Focus determines whether and when to apply a SaaS Upgrade to Customer’s APM solution. Unless Micro Focus anticipates a service interruption due to a SaaS Upgrade, Micro Focus may implement a SaaS Upgrade at any time without notice to Customer. Micro Focus aims to use the Scheduled Maintenance windows defined herein to apply SaaS Upgrades. Customer may be required to cooperate in achieving a SaaS Upgrade that Micro Focus determines in its discretion is critical for the availability, performance or security of APM solution.
Service Decommissioning

Customer may cancel Micro Focus SaaS by providing Micro Focus with sixty (60) days written notice prior to the expiration of the SaaS Order Term (“Cancellation”). Such Cancellation shall be effective upon the last day of the then current SaaS Order Term. Upon Cancellation, expiration, or termination of the SaaS Order Term, Micro Focus may disable all Customer access to APM solution, and Customer shall promptly return to Micro Focus (or at Micro Focus’s request destroy) any Micro Focus Materials.

Micro Focus will make available to Customer such data in the format generally provided by Micro Focus. The target timeframe is set forth below in Termination Data Retrieval Period SLO. After such time, Micro Focus shall have no obligation to maintain or provide any such data, which will be deleted in the ordinary course.

Service Level Objectives

Micro Focus provides clear, detailed, and specific Service Level Objectives (SLOs) for the services that SaaS provides to its customers. These SLOs are targets used by Micro Focus to deliver the service and are provided as guidelines. They in no way create a legal requirement or obligation for Micro Focus to always meet these objectives.

Micro Focus will provide self-service access to Customer to the Service Level Objectives data online at home.software.microfocus.com/myaccount

1. Solution Provisioning Time SLO

Solution Provisioning is defined as the APM solution being available for access over the internet. Micro Focus targets to make APM available within five (5) business days of the customer’s purchase order (PO) being booked within the Micro Focus order management system.

Customer is responsible for installing and configuring any additional onsite components for his applications. Any onsite components of the solution are not in scope of the Solution Provisioning Time SLO. Additionally the import of Customer data into the application is not in scope of the Solution Provisioning Time SLO.

2. Solution Availability SLO

Solution Availability is defined as the APM production application being available for access and use by Customer and its Authorized Users over the Internet. Micro Focus will provide Customer access to the APM production application on a twenty-four hour, seven days a week (24x7) basis at a rate of 99.9% (“Solution Uptime”).

3. Measurement Method

Solution Uptime shall be measured by Micro Focus using Micro Focus monitoring software running from a minimum of four global locations with staggered timing.

On a quarterly basis, Solution Support Uptime will be measured using the measurable hours in the quarter (total time minus planned downtime, including maintenance, upgrades, etc.) as the denominator. The numerator is the denominator value minus the time of any outages in the quarter (duration of all outages combined) to give the percentage of available uptime (2,198 actual hours available / 2,200 possible available hours = 99.9% availability).

An “outage” is defined as two consecutive monitor failures within a five-minute period, lasting until the condition has cleared.

Boundaries and Exclusions

Solution Uptime shall not apply to any of the following exceptions:
- Overall Internet congestion, slowdown, or unavailability
- Unavailability of generic Internet services (e.g. DNS servers) due to virus or hacker attacks
- Force majeure events as described in the terms of the SaaS agreement
- Actions or omissions of Customer (unless undertaken at the express direction of Micro Focus) or third parties beyond the control of Micro Focus
- Unavailability due to Customer equipment or third-party computer hardware, software, or network infrastructure not within the sole control of Micro Focus
- Scheduled Maintenance
- Scheduled Version Updates

**Online Support Availability SLO**

Online Support Availability is defined as the Micro Focus SaaS support portal https://home.software.microfocus.com/tickets being available for access and use by Customer and its Authorized Users over the Internet. Micro Focus targets to provide Customer access to the Micro Focus SaaS support portal on a twenty-four hour, seven days a week (24x7) basis at a rate of 99.9% (“Online Support Uptime”).

1. **Measurement Method**

Online Support Uptime shall be measured by Micro Focus using Micro Focus monitoring software running from a minimum of four global locations with staggered timing. On a quarterly basis, Online Support Uptime will be measured using the measurable hours in the quarter (total time minus planned downtime, including maintenance, upgrades, etc.) as the denominator. The numerator is the denominator value minus the time of any outages in the quarter (duration of all outages combined) to give the percentage of available uptime (2,198 actual hours available / 2,200 possible available hours = 99.9 availability).

An “outage” is defined as two consecutive monitor failures within a five-minute period, lasting until the condition has cleared.

2. **Boundaries and Exclusions**

Online Support Uptime shall not apply to any of the following exceptions:

- Overall Internet congestion, slowdown, or unavailability
- Unavailability of generic Internet services (e.g. DNS servers) due to virus or hacker attacks
- Force majeure events as described in the terms of agreement
- Actions or inactions of Customer (unless undertaken at the express direction of Micro Focus) or third parties beyond the control of Micro Focus
- Unavailability due to Customer equipment or third-party computer hardware, software, or network infrastructure not within the sole control of Micro Focus
- Scheduled Maintenance

**Initial SaaS Response Time SLO**

The Initial SaaS Response Time refers to the Service Support described herein. It is defined as the acknowledgment of the receipt of a customer request and the assignment of a case number for tracking purposes. Initial SaaS Response will come as an email to the requester and include the case number and links to track it using Micro Focus online customer portal. The Initial SaaS Response Time covers both service request and support requests. Micro Focus targets to provide the Initial SaaS Response no more than one hour after the successful submission of a customer request.

**SaaS Support SLOs**

There are two types of SaaS Support SLOs: Service Request and Support Request SLOs.

- The Service Request SLO applies to the majority of routine system requests. This includes functional system requests (product add/move/change), informational, and administrative requests.
• The Support Request SLO applies to issues that are not part of the standard operation of the service and which causes, or may cause, an interruption to or a reduction in the quality of that service. The Response and Resolution Targets are provided as guidelines and represent typical request processing by Micro Focus SaaS support teams. They in no way create a legal requirement or obligation for Micro Focus to always respond in the stated time. The Response and Resolution Targets, including their scope and determining factors (such as impact and urgency), are available upon request.

**Termination Data Retrieval Period SLO**

The Termination Data Retrieval Period is defined as the length of time in which the customer can retrieve a copy of their customer APM data from Micro Focus. Micro Focus targets to make available such data for download in the APM format generally provided by Micro Focus for 30 days following the termination of the SaaS Order Term.

**Standard Service Requirements**

**Roles and Responsibilities**

This section describes general Customer and Micro Focus responsibilities relative to the Micro Focus APM service. Micro Focus’s ability to fulfill its responsibilities relative to SaaS is dependent upon Customer fulfilling the responsibilities described below and elsewhere herein:

**Customer Roles and Responsibilities**

<table>
<thead>
<tr>
<th>Customer Role</th>
<th>Responsibilities</th>
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</table>
| **Business owner** | • Owns the business relationship between the customer and Micro Focus  
  • Owns the business relationship with the range of departments and organizations using Micro Focus APM Service  
  • Manages contract issues |
| **Project manager** | • Coordinates customer resources as necessary  
  • Serves as the point of contact between the customer and Micro Focus  
  • Drives communication from the customer side  
  • Serves as the point of escalation for issue resolution and service-related issues |
| **Administrator** | • Serves as the first point of contact for Micro Focus APM Service end users for problem isolation  
  • Performs Micro Focus APM Service administration  
  • Provides tier-1 support and works with Micro Focus to provide tier-2 support  
  • Coordinates end-user testing as required |
- Leads ongoing solution validation
- Trains the end-user community
- Coordinates infrastructure-related activities at the customer site
- Owns any customization

**Subject matter expert**
- Leverages the product functionality designed by Customer’s Micro Focus APM Service administrators.
- Provides periodic feedback to the Micro Focus APM Service Administrator

## Micro Focus Roles and Responsibilities

<table>
<thead>
<tr>
<th>Micro Focus Role</th>
<th>Responsibilities</th>
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</table>
| **Customer Success Manager (CSM)**      | - Serves as the customer liaison to Micro Focus  
- Coordinates Micro Focus resources including system and process experts as necessary  
- Facilitates ongoing mentoring  
- Coordinates with the customer during required and periodic maintenance  
- Oversees the customer onboarding process  |
| **Service Operations Center staff (SOC)**| - Primary point of contact for service requests. The customer can contact the Service Operations Center for all services such as support and maintenance, or issues regarding availability of the Micro Focus APM Service  
- Provides 24x7 application support  
- Provides 24x7 SaaS infrastructure support  |
| **Operations staff (Ops)**               | - Monitors the Micro Focus systems and Micro Focus APM Service for availability  
- Performs system-related tasks such as backups, archiving, and restoring instances according to Micro Focus’s standard practices  |

## Assumptions and Dependencies

This Service Description is based upon the following assumptions and dependencies between the Customer and Micro Focus:

- Customer must have internet connectivity to access this Micro Focus APM Service.
- Micro Focus APM Service will be performed remotely and delivered in English only.
- A SaaS Order term is valid for a single application deployment, which cannot be changed during the SaaS Order term.
- The service commencement date is the date on which Customer’s purchase order (PO) is booked within the Micro Focus order management system.
• The import of Customer data into the APM solution during the implementation requires that the information is made available to Micro Focus at the appropriate step of the solution implementation and in the Micro Focus designated format.
• Customer must ensure that its administrators maintain accurate contact information with Micro Focus SaaS.
• Customer has determined, selected, and will use options in the Customer environment that are appropriate to meet its requirements, including information security controls, connectivity options, and business continuity, backup and archival options.
• Customer will establish and follow secure practices for individual account-based access for accountability and traceability.

Furthermore this Micro Focus APM Service is provided based on the assumption that Customer will implement and maintain the following controls in its use of Micro Focus APM Service:
• Configuring Customer’s browser and other clients to interact with Micro Focus APM Service
• Configuring Customer’s network devices to access Micro Focus APM Service
• Appointing authorized users
• Configuring its Micro Focus APM Service account to require that end user passwords are sufficiently strong and properly managed
• Procedures for access approvals, modifications and terminations.

Good Faith Cooperation

Customer acknowledges that Micro Focus’s ability to perform the Services depends upon Customer’s timely performance of its obligations and cooperation, as well as the accuracy and completeness of any information and data provided to Micro Focus. Where this Service Description requires agreement, approval, acceptance, consent or similar action by either party, such action will not be unreasonably delayed or withheld. Customer agrees that to the extent its failure to meet its responsibilities results in a failure or delay by Micro Focus in performing its obligations under this Service Description, Micro Focus will not be liable for such failure or delay.