

Additional License Authorizations

for HP Business Availability Center Software products



Product use authorizations

This document provides Additional License Authorizations for the following Software products in the Business Availability Center of HP's Business Technology Optimization Software:

- HP Business Availability Center for SAP
- HP Business Availability Center for Siebel
- HP Business Availability Center for SOA
- HP Business Process Insight
- HP Business Process Monitor
- HP Business Service Level Management
- HP Diagnostics
- HP End User Management
- HP Problem Isolation
- HP Real User Monitor
- HP SiteScope
- HP System Availability Management
- HP TransactionVision

Definitions

Capitalized terms not otherwise defined in this Additional License Authorizations document are defined in the governing Agreement.

Term	Definition
<i>Application Instance or ApplInstance</i>	means a monitored environment running an instance of an application. For Java based applications, ApplInstance is one JVM. For .NET based application, ApplInstance is one windows process that runs .net (one worker processes). For WMQ ApplInstance is one MQ Queue Manager instance. For CICS and IMS applications, ApplInstance is one CICS/IMS region that the monitored application (or part of it) is being hosted in. For SAP Netweaver ABAP stack(R3), ApplInstance is one R3 instance. For Tuxedo servers, ApplInstance is one Tuxedo instance. For a database, ApplInstance is one complete database environment, including the RDBMS software, table structure, stored procedures and other functionality, most database servers (SQL/ORACLE) will contain multiple instances.
<i>Application Server</i>	means a computer running software that executes business or application logic that is made available to a web server for processing requests. Application Servers are typically J2EE application servers or .Net application servers.



Term	Definition
<i>BPM Targets</i>	means a script running on a given host that is used for monitoring an application. There can be more than one transaction timer in a BPM Target.
<i>BPM Transaction</i>	means monitored start and stop point step in a script that is used for calculating performance and availability.
<i>Bundle or Bdl</i>	means an offering which includes a Term LTU, Term Support and SaaS.
<i>Business Process</i>	means the business workflow required to achieve a particular task or goal.
<i>Cold Standby System</i>	means a standby non-production system which is NOT up and running. If the production system breaks down or needs to be brought out of service, Licensee is required to switch on and start the Cold System Standby in order to take over for the production system.
<i>Connector or Conn</i>	means an integration element to a certain software, format or function through use of the HP Software Product.
<i>CPU</i>	means a system that contains a single central processing unit with a single integrated circuit package with a single discrete processing core.
<i>Development and Test Systems</i>	means a non-production system to be used only for a) developing Licensee add-on applications in order to access the licensed Software b) migration testing c) pre-production staging or (d) version upgrades/configuration and transition purposes for HP testing products such as Quality Center, Functional Testing, ServiceTest, LoadRunner and Performance Center (including Diagnostics module).
<i>Enterprise Application Monitors</i>	means HP SiteScope monitors which require an additional license and are not available in the HP SiteScope product.
<i>Fail or Failover</i>	means a backup operation that automatically switches the functions of a primary system to a standby server if the primary system fails or is temporarily taken out of service.
<i>Foundation</i>	means a single Instance of the core or primary components of a software application which enable its basic functionality, and without which the additional modules available for the application are unable to operate. Foundation software may be installed on one or multiple servers, depending on the specific architecture required to enable the functioning of the single Instance.
<i>Hot Standby System</i>	means a non-production system which is up and running, ready to take over from the production system if the production system breaks down or needs to be taken out of service.
<i>Instance</i>	is defined as each implementation of the application installed on a server.
<i>Location</i>	means an end-point where a BPM Transaction can be run from. The same BPM Transaction is often run from multiple locations such as different city or country office locations.
<i>Monitored CPU</i>	means a CPU operating on Licensee's network that is monitored by Software.
<i>MSU or Million Service Units</i>	is defined as a measurement of the amount of processing work a computer can perform in one hour. MSU is mainly associated with IBM Mainframe computers.
<i>Non-Production or NP</i>	means internal use which is limited to Use on a Development and Test Systems and Hot and Cold Standby Systems. This NP license requires the previous purchase of the equivalent or greater production licenses. Support for NP licenses is restricted to the period of and current status of the equivalent production license.
<i>Points</i>	means the numerical tracking system representing the total number of metrics Licensee is authorized to execute.
<i>RUM Probe</i>	means a computer running network collection for HP Real User Monitoring Software.
<i>RUM Probe Capacity</i>	Is defined as a measurement of the amount of network bandwidth that Real User Monitor can process. RUM Probe Capacity is mainly determined as a factor of RUM Probe CPU, memory, bandwidth, defined RUM Text Pattern Events, Snapshot on Event and protocol type.
<i>RUM Snapshot on Event</i>	Is defined as a RUM SPI for HTTP configuration item that is used for defining when a HTTP/S page rendering capture is done.
<i>RUM Text Pattern Event</i>	Is defined as a RUM SPI for HTTP configuration item used for defining the text events to evaluate against HTTP/S network traffic.
<i>SaaS</i>	means Software as a Service by which HP operates the Software on Licensee's behalf on the SaaS Infrastructure, as described in an order document or a Statement of Work (SOW).
<i>SaaS Infrastructure</i>	means HP's proprietary technology, including services, software tools, hardware designs, algorithms, software (in source and object forms), user interface designs, architecture, class libraries, objects and documentation (both printed and electronic), network designs, know-how, trade secrets and any related intellectual property rights throughout the world (whether owned by HP or licensed to HP from a third party) used in order to deliver SaaS.



Term	Definition
<i>Solution Template</i>	means a set of HP SiteScope monitor configurations with predefined thresholds for a given technology. Solution Templates may include a password-protected best practices document.
<i>Suite</i>	means two or more Software products combined into a single license offering. The specific Software products included in a Suite are specified in the Software Specific License Terms below. Software products included in a Suite are governed by the individual authorizations and use restrictions associated with each Software product.
<i>Term License to Use or Term LTU</i>	means a Software license to use (LTU) which indicates in its license description that the license is valid for a specific period of time such as One Month(1M) , One Year(1Y) etc. Term LTU's are not perpetual licenses.
<i>Term Support</i>	means a fixed period support offering that is only valid during the time period of the associated Term LTU.
<i>Transaction</i>	means a series of distinct actions relevant for monitoring an IT service or process. It is represented and stored in Software as a single, unique measuring capability for a stated Key Performance Indicator (KPI).
<i>TransactionVision Sensor</i>	means the HP TransactionVision Software that is installed on a server to collect events from an application.
<i>Web Server</i>	means a computer running software that delivers web pages and other documents to browsers using the HTTP protocol.

Software specific license terms

In a virtualized environment, HP Business Availability Center CPU licensing depends upon how the CPUs are allocated. If the virtualized environment is running a shared environment where there is a specified physical limitation on the amount of all the CPU an application can use, then HP Business Availability Center licensing is based on that limited CPU number. If the virtualized environment is using a shared environment where there are no bounds on the CPUs, then licensing is for all of the CPUs for the system.

HP Business Availability Center Application Management 360

HP Application Management 360 is licensed based on the number of Application Instances of all the Application Servers and Web-Servers that make up the application(s) being monitored. HP Application Management 360 includes a license to use HP BAC RUM HTTP Advanced SW, HP BAC BPM Transaction Unlimited Location Advanced SW and HP BAC Diagnostics for Composite Application Instance SW. The use of these products is limited to monitoring the applications running on the licensed Application Instances and the traffic associated with those applications. Synthetic monitoring for HP Business Process Monitor is limited to monitoring Transactions for the licensed Web servers and Application Servers, only. The use of HP Real User Monitor is limited to monitoring traffic for the licensed Web Servers and Application Servers, only. Within HP Diagnostics, the use of Java/.Net application diagnostics functionality is limited to the licensed Web Servers and Application Servers, only.

HP Business Availability Center Business Process Monitor

The Business Process Monitor Transaction Unlimited Locations license does not limit the number of BPM Locations the transaction can be monitored from. The Business Process Monitor Transaction Single Locations license does limit the number of BPM Locations a BPM Transaction can be monitored to one BPM Location per Business Process Monitor Single Transaction Location license. The Business Process Monitor Transaction Unlimited Locations Advanced component includes one license for HP Business Process Monitor Transaction Unlimited Locations, one HP Service Level Management for Business Process Monitor Unlimited Locations and one HP Problem Isolation for Business Process Monitor for Unlimited Locations.

HP Business Availability Center Real User Monitor

Real User Monitor Probe includes basic TCP/IP monitoring capabilities. This probe is designed for a system with 2 CPUs with 2 cores each, and 4 gigabytes of RAM. The maximum capacity for this probe is 800 megabits per second of TCP traffic. The configured capacity for the Real User Monitor SPI for HTTP monitoring HTTP using a Real User Monitor Probe, with 10 RUM Text Pattern Events and RUM Snapshot on Event configured is 55 megabits per second. For HTTP/S with the same configuration 45 megabits per second is the expected maximum capacity limit. HP Real User Monitor SPI for HTTP Requires a HP Real User Monitor Probe license for each HP Real User Monitor SPI for HTTP. The capacity of the HP Real User Monitor SPI for HTTP is limited by the type of HP Real User Monitor Probe used with the selected HP Real User Monitor SPI for HTTP user defined configuration. HP Real User Monitor HTTP Advanced includes one license each for HP Real User Monitor Probe, HP Real User Monitor SPI for HTTP, HP Service Level Management for HP Real User Monitor SPI for HTTP, and HP Problem Isolation for Real User Monitor SPI for HTTP.

HP SiteScope

HP SiteScope Points license is limited to use on one HP SiteScope server only. HP SiteScope licensed for load testing purposes shall be used only for the testing function originally licensed. Licensee must have a separate license in order to use HP SiteScope for production monitoring. HP SiteScope Enterprise Application Monitors and Solution Templates can be used on multiple SiteScope servers when located in the same physical site. HP Enterprise Application Monitors include the following optional monitors: Com+, Web Script, WebSphere. MQ and EMS. HP Enterprise Application Monitors and HP Solution Templates do consume HP Site Scope Points but do NOT include HP SiteScope licenses Licensee must have a separate license for HP SiteScope. Integration monitors (also known as EMS monitors) are an exception and do NOT consume SiteScope Points but rather require licensing of HP BAC-SAM without SiteScope Point for each configuration item (CI) which is reported to HP BAC via the monitors.



HP Business Availability Center Suite offerings

Suite	Offering includes
<i>HP Business Availability Center for SAP Suite</i>	<ul style="list-style-type: none"> ▪ 1 Universal Configuration Management Database Foundation ▪ 10 Discovery & Dependency Mapping ADVANCED Editions CPUs ▪ 100 System Availability Management with Site Scope Points ▪ 10 End User Management with Business Process Monitor Transactions ▪ 1 SiteScope SAP R/3 Application Server Solution Template ▪ 1 SiteScope SAP NetWeaver Application Server Solution Template ▪ 1 BPI SAP iDoc Adapter
<i>HP Business Availability Center for SOA Service Consumers</i>	<ul style="list-style-type: none"> ▪ 10 BPM Transactions ▪ 10 Service Level Management for BPM Transactions
<i>HP Business Availability Center for SOA Service Providers</i>	<ul style="list-style-type: none"> ▪ 100 System Availability Management with SiteScope Points ▪ 16 Discovery & Dependency Mapping ADVANCED Edition CPUs ▪ 50 Service Level Management Points for System Availability Management with SiteScope
<i>HP Business Availability Center for Siebel Suite</i>	<ul style="list-style-type: none"> ▪ 1 Universal Configuration Management Database Foundation ▪ 20 Discovery & Dependency Mapping ADVANCED Editions CPUs ▪ 200 System Availability Management with Site Scope Points ▪ 20 End User Management with Business Process Monitor Transactions ▪ 3 SiteScope Siebel Solution Templates (Siebel Application Server, Siebel Web Server, Siebel Gateway) ▪ 10 Diagnostics for Siebel CPUs
<i>HP Business Availability Center for SOA with BPM</i>	<ul style="list-style-type: none"> ▪ 10 BPM Transactions ▪ 10 Service Level Management for BPM Transactions ▪ 16 Discovery & Dependency Mapping ADVANCED Edition CPUs ▪ 12 Diagnostics for SOA CPUs ▪ 12 Service Level Management for SOA CPUs

General Software license terms

Term	Definition
A.	Software contains Software and associated Specifications licensed from third parties that are confidential to, and trade secrets of, such parties. Licensee will not take any action other than to Use it as authorized under the Agreement as part of the Software Products and will not disclose it to third parties.
B.	Licensee shall install and use the Software as authorized in the applicable Agreement only as a complete product and may not use portions of such Software on a stand alone basis separate from the complete Software unless expressly authorized in the Transaction Documents, Specifications or an applicable Agreement.
C.	To the extent this restriction is not prohibited under applicable law, Licensee shall not disclose to any third party the results of (i) any performance benchmarks Licensee runs on Software Products themselves, or any portion thereof, or (ii) specific detailed comparisons Licensee makes between Software Products, or any portion thereof, and any Licensee or third-party product, in each case under (i) and (ii) without the prior written consent of HP.

Technology for better business outcomes

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