

# Additional License Authorizations

for HP Data Center Automation Center Software products



## Product use authorizations

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

- HP BSA Essentials
- HP Inventory Management Software Starter Edition
- HP Network Automation
- HP Operations Orchestration
- HP Server Automation
- HP Service Automation Reporter
- HP Service Automation Visualizer
- HP Storage Essentials Server Automation

## Definitions

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

Term	Definition
<i>Agent</i>	means that portion of the Software that manages and is required for each physical server, virtual server or container.
<i>Application Deployment Manager / Application Release Management</i>	means the tasks and processes associated with moving an application from development, through testing to production.
<i>Administrative User</i>	means a specific individual authorized to execute the workflow.
<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 taken out of service, Licensee is required to switch on and start the Cold Standby System in order to take over for the production system.
<i>Compliance Management</i>	means the process of proactively establishing and applying compliance policies including patch levels and configuration standards.
<i>Concurrent Users or CC Users</i>	means the Software is licensed by the amount of users that simultaneously use the Software at any one point in time. The Software can be installed on any number of computers, provided that the actual usage of the Software does not exceed the number of licenses purchased.
<i>Connector or Conn</i>	means an integration element to a certain software, format or function through use of the HP Software Product.
<i>Core</i>	means the server side component of software. Is typically complemented by an Agent component
<i>Development and Test Systems</i>	means a non-production system to be used for a) developing Licensee add-on applications in order to access the licensed Software b) migration testing c) pre-production staging or d) version.



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<b>Term</b>	<b>Definition</b>
<i>Device</i>	means an addressable entity including but not limited to router, switch, bridge, hub, server, PC, laptop, handheld device or printer that resides within the range defined for interrogation and asset tracking.
<i>E-LTU and E-Media</i>	means products which are electronically delivered only, and as such any references to FOB Destination or delivery methods that are stated on Your purchase order other than electronic shall be null and void with respect to these E-LTU or E-Media products.
<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>LTU</i>	means License To Use.
<i>Named User or Nmd User</i>	means a specific individual authorized by Licensee to access the Software regardless of whether they are actively using the Software.
<i>Network Distributed System</i>	means an HP Network Automation installation with multiple Cores that work together in a mesh.
<i>Network Node</i>	means a managed Device (module) that has its own configuration. Note: Network Devices and Nodes are not always the same thing e.g a switch (one Network Device) may have three nodes: one switching card, one routing card and one backup routing card.
<i>Non-Production or NP</i>	means internal use which is limited to Use on Development and Test Systems and Hot and/or 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>Non-Production Dev Test or NP DV</i>	means internal use which is limited to Development and Test 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>Operating Systems Instance</i>	means each implementation of the bootable program that can be installed onto a physical system or a partition, such as system Virtual Machines, virtual environments, virtual private servers, containers, guests and zones within the physical system. A physical system can contain multiple Operating System Instances.
<i>PA Device</i>	means a Device, but specifically excluding Network Nodes.
<i>Patching and Provisioning</i>	means the act of applying patches to servers and the process of provisioning software such as operating systems, middleware etc. to physical or Virtual Machines.
<i>Reported Server Element</i>	means an element under management by Service Automation that is imported into Service Automation Reporter or BSA Essentials.
<i>Reported Non-Server Element</i>	means an element that is either under a Network Automation node or an Application Storage Automation Managed Storage element that is imported into Service Automation Reporter or BSA Essentials.
<i>SA Agent</i>	means an Agent that is designed to interoperate with the Server Automation core.
<i>Satellite</i>	means gateway software that interoperates with a standard Core or a Non-Production Core.
<i>Server</i>	means any designated computer system in which an Instance or Instances of the Software is installed.
<i>Shift User</i>	means a user that has the right to use the product on each of three(3) shifts, It is the equivalent of one(1) shift worker regardless of shift and supports three(3) specific individuals working non-overlapping shifts.
<i>Universal Agent</i>	means an Agent running on a single Operating Systems Instance.
<i>Virtual Machine(s) or VM(s)</i>	means a computer that does not physically exist but is simulated by another computer.
<i>Workflow Author Named User</i>	means a specific administrator who is authorized to create and edit process automation workflows.

# Software specific license terms

For Software products with software specific license terms, these terms are described below. Software Products covered by this additional license authorization (as listed on the first page under Product use authorizations) and not covered in this section do not have software specific license terms.

## HP BSA Essentials

HP BSA Essentials Connector to BMC Atrium CMDB is licensed per HP BSA Essentials or HP Service Automation Reporter deployment and may only be used to connect to BMC Atrium Configuration Management Databases.

## HP Network Automation

HP Network Automation is licensed per Network Node per Core.

Network Node Licenses are licensed in 50 Network Node pack bundles. The quantity of HP Network Automation Network Node licenses purchased must be greater than or equal to the number of Network Nodes being managed. Each HP Network Automation Standard Core managing Network Nodes in a production environment must have separate Network Node licenses. There is no license quantity restriction on the number of Network Nodes configurable on a HP Network Automation Standard Core. Consult the HP Network Automation product guide for specific Network Node limits on the product due to hardware capacity constraints.

HP Network Automation Network Node licenses are also licensed in 50 Non-Production Network Node Pack bundles and enable use of both the HP Network Automation Multimaster and HP Network Automation Horizontal Scalability features. Non-Production Network Node licenses are licensed for a single separate server that is separate from the production version. Non-Production server must have an equal number of non-production network node licenses as the number of production Network Node licenses on a standard Core in order to function. If Non-Production installs of the Software are used in a Network Distributed System, each Server install of the Software must have its own Non-Production or production licenses and all Servers in the Network Distributed System must have an equal number of licenses. Within any Network Distributed System, one Server must have standard Network Node licenses and the other servers in the Network Distributed System must have an equal number of Non-Production licenses for the Network Distributed System to function properly.

Non-Production Dev Test licenses require the previous purchase of the equivalent or greater production licenses. Support for Non-Production Dev Test licenses is restricted to the period of and current status of the equivalent production license. Production and Non-Production Network Node licenses require the use of non-HP third party databases that are not included as part of the Network Node license.

An HP Network Automation Satellite license permits a separate Server and or Device to act as an intermediary point for sending and receiving HP Network Automation traffic to/from Network Nodes to the Core and also adds the ability to handle Network Nodes with duplicate IP addresses. HP Network Automation Satellite must have the same number of Satellite licenses in the production environment as in the Non-Production environments.

HP Network Automation includes a license of HP BSA Essentials. The HP BSA Essentials license can only be used in conjunction with HP Network Automation.

## HP Operations Orchestration

HP Operation Orchestration Platform includes the core, central server, remote access server, entire content library and all 3rd party integration components. HP Operations Orchestration Platform allows software architecture independent of the number of core servers and can be installed on any number of computers, provided that the actual usage of the Software does not exceed the number of licenses purchased as per the Device tier package.

HP Operations Orchestration Platform for Integration Only is restricted to integration of HP Server Automation or HP Network Automation with ticketing or monitoring systems, and may not be used for alert/incident resolution automation or other broader Run Book Automation use cases.

## HP Server Automation

HP Server Automation includes a license of HP BSA Essentials. The HP BSA Essentials license can only be used in conjunction with HP Server Automation.

HP Server Automation Enterprise Edition and Starter Edition requires an Oracle database, the license to run Oracle is not included with HP Server Automation. Customers are expected to purchase their license directly from Oracle or to use an existing license.

## HP Server Automation Enterprise Edition

No cap on the number of Universal Agents that can be managed outside the number of Universal Agent licenses purchased and no restriction on functionality within the product that can be used.

## HP Server Automation Starter Edition for Compliance Management

Entry level HP Server Automation package which can be used in environments with up to 1000 Operating System Instances for the purpose of Compliance Management. Users are not entitled to perform Provisioning functions. Customers are entitled to use other basic features such as global shell, baseline, and security features.



## **HP Server Automation Starter Edition for Patching and Provisioning**

Entry level HP Server Automation package which can be used in environments with up to 1000 Operating System Instances for the purpose of Patching and Provisioning including operating systems and applications. Customers are entitled to use other basic features such as global shell, baseline, and security features.

## **HP Server Automation Starter Edition for Application Deployment Manager (previously called HP Server Automation Starter Edition for Application Release Management)**

Entry level HP Server Automation package with limited HP Operations Orchestration bundling which can be used in environments with up to 1000 Operating System Instances for the purpose of Application Deployment Management. Administrative Users are entitled to use the lowest tier of HP Operations Orchestration, which is limited to 150 Devices, 1 Concurrent User and 1 Workflow Author User licenses.

## **Oracle® for HP Server Automation Software**

Oracle for HP Server Automation Software can only be used in conjunction with HP Server Automation Software. The Oracle Software cannot be used stand alone.

Technology for better business outcomes

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