Additional License Authorizations

For Data Center Automation software products

Micro Focus

Products and suites covered

Products	E-LTU or E-Media available*	Perpetual License Non-production use category **	Term License Non-production use category (if available)
Data Center Automation Appliance Express Edition	Yes	Class 1	Class 3
Data Center Automation Appliance Premium Edition	Yes	Class 1	Class 3
Database and Middleware Automation Express Edition	Yes	Class 1	Class 3
Database and Middleware Automation Premium Edition	Yes	Class 1	Class 3
Database and Middleware Automation Ultimate Edition	Yes	Class 1	Class 3
IT Operations Compliance Premium Edition	Yes	Class 1	Class 3
IT Operations Compliance Ultimate Edition	Yes	Class 1	Class 3
Server Automation	Yes	Class 1	Class 3
Service Automation Visualizer	Yes	Class 1	Class 3
Storage Operations Manager Premium Edition	Yes	Class 1	Class 3
Storage Operations Manager Ultimate Performance Edition	Yes	Class 1	Class 3

Suites	E-LTU or E-Media available*	Perpetual License Non-production use category **	Term License Non-production use category (if available)
Data Center Automation Suite Express Edition	Yes	Class 1	Class 3
Data Center Automation Suite Premium Edition	Yes	Class 1	Class 3
Data Center Automation Suite Ultimate Edition	Yes	Class 1	Class 3

* Any product sold as E-LTU or E-Media shall be delivered electronically regardless of any contrary designation in a purchase order.

** Non-production use rights, if any, can be found at **software.microfocus.com/legal/software-licensing**.

Definitions

Capitalized terms not otherwise defined in this ALA document are defined in the governing agreement.

Term	Definition
Application Deployment Manager / Application Release Management	Means the tasks and processes associated with moving an application from development, through testing to production.
Application Instance *or* AppInstance	Means a monitored environment running an instance of an application ▪ For .NET based application, AppInstance is one windows process that runs .NET (one worker processes). ▪ For Citrix, AppInstance is any monitored XenApp, XenServer, XenDesktop, Web Interface, License Server, Provisioning Services, or Secure Gateway hosted on one hostname. ▪ For DB2 databases, an AppInstance is one DB2 Database Instance as identified by a DB2 Instance User on a given system. For EMC Documentum, AppInstance is any monitored Content Server, Index Server, xPlore Indexing Server, Web Based Applications (WebTop, DA, DAM), Web Content Publishing Services (SCS, IDS), Distributed Content Services (BOCS, DMS), or Content Transformation Services (DTS, ADTS) hosted on one hostname. ▪ For Java based applications, AppInstance is one JVM. ▪ For Microsoft® Enterprise Servers (e.g., Exchange, Active Directory, Office Communications Server, SharePoint, Biztalk, ISA etc.) AppInstance is any monitored installation of any of the Servers. ▪ For Microsoft SQL Server, AppInstance is one SQL Server service with its own port, logins and set of system and user Databases. ▪ For an Oracle database, AppInstance is one SID (Oracle system ID) in a database environment, including the RDBMS software, table structure, stored procedures and other functionality. ▪ For SAP NetWeaver ABAP stack, AppInstance is one Dialog or Central Instance. For NetWeaver Java stack, AppInstance is one JVM. Technically, for SAP NetWeaver AppInstance is the unique combination of the hostname, System ID of the SAP system and System Number of the SAP system (two-digit numeric value) to identify an Instance. ▪ For Siebel, AppInstance is one Database Instance, one application server or one web server. For Siebel CRM, AppInstance is any monitored Siebel application server, Gateway name server, web server with Web Server Extension, Siebel Analytics, or Oracle Business Intelligence services hosted on one hostname. ▪ For Sybase and Informix Server, AppInstance is one Server with its own logins and set of system and user Databases. ▪ For Web Application Servers, AppInstance is one Server that runs on a Java Virtual Machine (JVM) and has its own configuration. ▪ For WebSphere, WebLogic and JBoss Application Servers, an AppInstance is one JVM that can be deployed standalone or clustered, and hosts and executes Java EE applications. For WMQ AppInstance is one MQ Queue Manager instance.
Application Server	Means software that can be deployed standalone or clustered and has the sole purpose of acting as a container that hosts and executes one or more applications. Application Servers are typically J2EE application servers or .NET application servers.
Compliance Management	Means the process of proactively establishing and applying compliance policies including patch levels and configuration standards.
Connector *or* Conn	Means an integration element to a certain software, format or function through use of the Micro Focus software product.
Core	Means the server side component of software. Is typically complemented by an Agent component.
Database	Means application data including table structure, stored procedures, and other functionality that runs on a Database Instance.

Term	Definition
Database Instance	Means a software application that has the sole purpose of acting as a container that hosts and executes one or more Databases ▪ For Microsoft SQL Server, Database Instance is one SQL Server Service with its own port, logins and set of system and user Databases. ▪ For an Oracle database, Database Instance is one SID (Oracle system ID) in a database environment, including the RDBMS software, table structure, stored procedures and other functionality. For Oracle RAC, each Instance referencing a database environment is a Database Instance. ▪ For DB2 databases, Database Instance is one DB2 Database Instance as identified by a DB2 Instance with its User, TCP/IP service port on a given system. ▪ For Sybase and Informix Server, Database Instance is one Server (SAP Sybase Adaptive Server) with its own login, Dataserver port and set of system and user Databases.
Device or Dev	Means an addressable entity, physical or virtual, 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.
E-LTU and E-Media	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.
Implementation	Means an installation of the software on a single Server or installed on a cluster of Servers which work together as a single installation of the software.
Instance	Means each Implementation of the application installed on a Server.
Internal Use	Means access and Use of the software for purposes of supporting your internal operations or functions.
LTU	Means License To Use.
Managed Entity or Mgd Enti	Means an addressable entity such as an operating system, middleware Instance, Database or application as specified in the software specific license terms below.
MAP	Means a managed access port.
Network Node	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.
Operating System Instance or OS Inst or OSI	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. A container means a system partition based on software rather than hardware. Guests means a VM system running on a host system where the host runs its own complete OS Instance (as opposed to a hypervisor), like VMware Workstation. Zone means Oracle/Sun Solaris specific nomenclature for a software partition which can run a virtual OS instance including but not limited to Sparse, native, and ipkg.
Patching and Provisioning	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.
Points	Means the numerical tracking system representing the total number of metrics you are authorized to execute.
Reported Server Element	Means an element under management by Service Automation that is imported into or BSA Essentials.
Reported Non-Server Element	Means an element that is either under a Network Automation node or an Application Storage Automation Managed Storage element that is imported into or BSA Essentials.
SA Agent	Means an Agent that is designed to interoperate with the Server Automation Core.
Satellite	Means gateway software that interoperates with a standard Core or a Non-Production Core.
Server	Means any designated computer system in which an Instance or Instances of the software is installed.
Solution Pack or SolPk	Means software that is imported into Database and Middleware Automation that provides specific pre-packaged automation capabilities.

Term	Definition
Suite	Means two or more software products combined into a single license offering or a single software product which includes two or more licenses. 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, except where specified in the specific Suite software specific license terms below.
TB	Means terabytes which designates the amount of physical capacity that can be managed.
Term License to Use *or* Term LTU	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.
Term Support	Means a fixed period support offering that is only valid during the time period of the associated Term LTU.
Unit	Means a rationalized unit of licensing that provides entitlement to multiple metrics in a pre-defined ratio. This licensing Unit enables a customer to purchase entitlement as Units and apply it to any of the underlying metrics defined by the Unit. See software specific license terms for the definition of Unit for products and suites that are licensed by Unit.
Universal Agent	Means an Agent running on a single Operating System Instance.
Unlimited	Means without restrictions in terms of number of systems, devices or media, depending on the context.
Use	Means to install, store, load, execute and display one copy of the software.
User	Means a user whose Use is restricted to the type of software that is being licensed.
Virtual Appliance	Means a Virtual Machine image designed to run on a virtualization platform (e.g., VirtualBox, Xen, VMware vCenter, Workstation, Parallels Workstation).
Virtual Machine(s) *or* VM(s)	Means a computer that does not physically exist but is simulated by another computer.

Software specific license terms

Software products with software specific license terms are described below. Software products covered by this ALA document (as listed above) and not covered in this section do not have software specific license terms.

Data Center Automation Appliance Express Edition

Data Center Automation Appliance (DCAA) Express Edition is a Virtual Appliance licensed up to 750 Operating System Instances. Each Operating System instance entitles you to 1 Server Automation OS Instance and 1 Operations Orchestration Server and Storage Node. For Operations Orchestration Server and Storage Node. The Node can represent OS Instances on a physical Device, a Virtual Machine, and storage arrays.

The DCAA Express Edition license does not include Audit and Compliance, management of Solaris servers, Multi-Master, Service Automation Visualizer (SAV) Server Automation functionality or High Availability and clustering Operations Orchestration functionality. An DCAA Express Edition license only includes entitlement to these Operations Orchestration content packs: OO Community, Base, Server Automation, Operating Systems and Solutions content packs. An DCAA Express Edition license does not include use of hybrid cloud management, cloud brokering capabilities, cloud analytics or integration with Codar. Resource provider support in DCAA 1.0 is restricted to the Server Automation module available as part of DCAA Express Edition.

Data Center Automation Appliance Premium Edition

Data Center Automation Appliance (DCAA) Premium Edition is a Virtual Appliance licensed up to 3,000 Operating System Instances. Each Operating System instance entitles you to 1 Server Automation OS Instance and 1 Operations Orchestration

Server and Storage Node. For Operations Orchestration Server and Storage Node the Node can represent OS Instances on a physical Device, a Virtual Machine, and storage arrays.

The DCAA Premium Edition license does not include use of the Multi-Master and Service Automation Visualizer (SAV) Server Automation functionality or High Availability and clustering Operations Orchestration functionality. An DCAA Premium Edition license only includes entitlement to these Operations Orchestration content packs: OO Community, Base, Server Automation, Operating Systems, Business Applications, Solutions, IT Operations and Virtualization content packs. An DCAA Premium Edition license does not include use of hybrid cloud management, cloud brokering capabilities, cloud analytics or integration with Codar. Resource provider support in DCAA 1.0 is restricted to the Server Automation module available as part of DCAA Premium Edition.

Database and Middleware Automation Express Edition

Database and Middleware Automation Express Edition is licensed by Operating System Instance and there is:

▪ A limit of 10 Database Instances allowed per OS Instance license, with each Database Instance authorized to host an unlimited number of Databases.

▪ A limit of 10 Application Instances allowed per OS Instance license.

Every target OS Instance requires a license of Database and Middleware Automation Express Edition, and a license of either Operations Orchestration Enterprise O-Node or Operations Orchestration CloudFlex O-Node, regardless of whether executing Micro Focus or non-Micro Focus workflow content.

Database and Middleware Automation Premium Edition

Database and Middleware Automation Premium Edition is licensed by Operating System Instance and there is:

▪ A limit of 10 Database Instances allowed per OS Instance license, with each Database Instance authorized to host an unlimited number of Databases.

▪ A limit of 10 Application Instances allowed per OS Instance license.

Every target OS Instance requires a license of Database and Middleware Automation Premium Edition, and a license of either Operations Orchestration Enterprise O-Node or Operations Orchestration CloudFlex O-Node, regardless of whether executing Micro Focus or non-Micro Focus workflow content.

Database and Middleware Automation Ultimate Edition

Database and Middleware Automation Ultimate Edition is licensed as follows.

▪ The Database and Middleware Automation Database Module is licensed by Operating System Instance and there is a limit of 10 Database Instances allowed per OS Instance license, with each Database Instance authorized to host an Unlimited number of Databases.

▪ The Database and Middleware Automation Application Server Module is licensed by Operating System Instance and there is a limit of 10 Application Instances allowed per OS Instance license.

Every target OS Instance requires a license of Database and Middleware Automation Database Module or Database and Middleware Automation Application Server Module regardless of whether executing Micro Focus or non-Micro Focus workflow content.

Database and Middleware Automation licensed per OS Instance is only licensed to customers who purchased such licenses between June 1, 2015 and December 1, 2015:

▪ Database and Middleware Automation includes Database and Middleware Automation Express Edition capabilities, and as such, is subject to the licensing requirements of Database and Middleware Automation Express Edition, defined above, for target OS instances running Database and Middleware Automation Express Edition content.

- Database and Middleware Automation includes Database and Middleware Automation Express Edition capabilities, and as such, is subject to the licensing requirements of Database and Middleware Automation Express Edition defined above for target OS Instances running Database and Middleware Automation Express Edition content.

Database and Middleware Automation licensed per Database Instance and Application Instance is only licensed to customers who purchased such licenses between December 1, 2013 and May 1, 2014:

- The Database Module is licenses by Database Instance

- The Application Server Module is licensed by Application Instance.

Database and Middleware Automation licensed per OS Instance is only licensed to customers who purchased such licenses between September 1, 2012 and December 1, 2013:

- For the Database Solution Pack a Managed Entity is defined as an Operating System Instance.

- For the Application Server Solution Pack a Managed Entity is defined as an Operating System Instance.

Database and Middleware Automation licensed per Solution Pack and per Managed Entity is only licensed to customers who purchased such licenses prior to September 1, 2012:

- For the Database Provisioning Solution Pack and the Application Server Provisioning Solution Pack a Managed Entity is defined as an Operating System Instance.

- For the Advanced Database Provisioning Solution Pack and the Advanced Database Patching Solution Pack, a Managed Entity is defined as a Database Instance.

- For the Database Compliance Solution Pack, a Managed Entity is defined as a Database Instance.

- For the Database Release Management Solution Pack, a Managed Entity is defined as a Database.

- For the Application Server Release Management Solution Pack, a Managed Entity is defined as an Application Server.

IT Operations Compliance Premium Edition and IT Operations Compliance Ultimate Edition

IT Operations Compliance Premium Edition and IT Operations Compliance Ultimate Edition are licensed by Operating System Instance.

Server Automation

Server Automation Starter Edition for Patching and Provisioning is licensed by Operating System Instance and is an entry level 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. Server Automation Starter Edition for Patching and Provisioning is only licensed to customers who purchased Server Automation Starter Edition for Patching and Provisioning prior to June 1, 2013.

Server Automation Starter Edition for Compliance Management is only licensed to customers who purchased Server Automation Starter Edition for Compliance Management prior to September 1, 2011. Server Automation Starter Edition for Compliance Management is an entry level 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.

Server Automation Premium Edition (previously called Server Automation Standard) is licensed by Operating System Instance and can be used in environments with up to 3,000 Operating System Instances for the purpose of Provisioning, Patching, Software Management and Compliance. Server Automation Premium Edition does not include Multi-Master, Satellite and Service Automation Visualizer (SAV) functionality.

Server Automation (previously called Server Automation Ultimate Edition, Server Automation Enterprise and Server Automation Enterprise Plus) is licensed by Operating System Instance. Multi-Master, Satellite and Service Automation Visualizer (SAV) functionality are included in Server Automation and are licensed by OS Instance and are limited to Use with the same Server Automation OS Instance license that it was originally licensed with. In addition, Multi-Master, Satellite and Service Automation Visualizer functionality that is included in Server Automation is also licensed to Use with previously purchased licenses of the stand-alone versions of Server Automation Multi-Master or Server Automation Satellite or Server Automation Visualizer. Server Automation includes a license to Operations Bridge Reporter. Until December 20, 2015, Server Automation 10.10 and higher included a license of Automation Insight; older versions of Server Automation included a license of BSA Essentials. Customers who have previously installed Automation Insight or BSA Essentials may continue to use those products. These Operations Bridge Reporter, Automation Insight and BSA Essentials licenses can only be used in conjunction with Server Automation. Server Automation Enterprise Plus, Enterprise Edition and Starter Editions require an Oracle database; the license to run Oracle is not included with Server Automation. Customers are expected to purchase their license directly from Oracle or to Use an existing license. The Server Automation version included in the Cloud and Automation Suite Premium Edition does not include the Multi-Master and Service Automation Visualizer functionality as described in this paragraph.

Server Automation Enterprise Edition is only licensed per OS Instance to customers who purchased Server Automation Enterprise Edition prior to September 1, 2011.

Application Deployment Manager (previously called Server Automation Starter Edition for Application Deployment Manager and Server Automation Starter Edition for Application Release Manager)

Application Deployment Manager is only licensed to customers who purchased Application Deployment Manager prior to September 1, 2011. Application Deployment Manager is a Server Automation edition with limited Operations Orchestration bundling which can be used for the purpose of Application Deployment Management. Administrative Users are entitled to Use the lowest tier of Operations Orchestration, which is limited to 150 Devices, 1 Concurrent User and 1 Workflow Author User licenses.

Storage Operations Manager Premium Edition, Storage Operations Manager Ultimate Performance Edition

Storage Operations Manager Premium Edition and Storage Operations Manager Ultimate Performance Edition are licensed by MAP. Customers with active support contracts for Storage Operations Manager Premium Edition and Storage Operations Manager Ultimate Performance Edition and who have already installed Service Health Reporter prior to December 20, 2015, will continue to be entitled to the use of Service Health Reporter Standard (SHR), which is licensed by Service Health Node, to the obsolescence dates posted on MySupport at **softwaresupport.softwaregrp.com/obsolescence-migrations**. As of Storage Operations Manager 10.10, customers are entitled to Operations Bridge Reporter Standard (OBR, new name for Service Health Reporter starting with Operations Bridge Reporter 10.00), which is licensed by Service Health Node. Service Health Reporter / Operations Bridge Reporter is to be used only with Storage Operations Manager Premium Edition or Storage Operations Manager Ultimate Performance Edition. Any and all other data sources other than Storage Operations Manager Premium Edition and Storage Operations Manager Ultimate Performance Edition are strictly prohibited in their SHR/OBR implementation.

Data Center Automation Suite offerings

Suite	Offering includes	Additional terms (if any)

Data Center Automation Suite Express Edition 10 OS Instance Pack *	▪ 1 Data Center Automation Virtual Appliance, includes the following as embedded components of the Virtual Appliance that may represent OS Instances on a physical Device, a Virtual Machine or a storage array:
	  • 10 Server Automation OS Instances
	  • 10 Operations Orchestration Server & Storage Nodes
		▪ Management of up to 1,000 OSI's per Virtual Appliance.
		▪ Does not include use of Data Center Automation Virtual Appliance Operations Portal cloud brokering, multi-tenancy, cloud analytics capabilities.
		▪ Resource provider support in the Data Center Automation Virtual Appliance Operations Portal excludes the use of public cloud and Helion OpenStack resource providers.
		▪ Does not include the use of Audit and Compliance, management of Solaris servers, Multi-Master, Service Automation Visualizer or High Availability functionality as a part of the Server Automation component.
		▪ Does not include the use of Operations Orchestration clustering functionality.

Data Center Automation Suite Premium Edition 10 OS Instance Pack *	▪ 1 Data Center Automation Virtual Appliance, includes the following as embedded components of the Virtual Appliance that may represent OS Instances on a physical Device, a Virtual Machine or a storage array:
	  • 10 Server Automation OS Instances
	  • 10 Operations Orchestration Server & Storage Nodes
	and including the following as embedded components of the Virtual Appliance:
	  • 10 IT Operations Compliance Premium Edition OS Instances
	▪ 1 Database and Middleware Automation Premium Edition OS Instance
	▪ 1 Network Automation Premium Edition Node
		▪ Management of up to 5,000 OSI's per Virtual Appliance along with entitlements to Database and Middleware Automation Premium Edition and Network Automation Premium Edition.
		▪ Does not include use of Data Center Automation Virtual Appliance Operations Portal cloud brokering, multi-tenancy, cloud analytics capabilities.
		▪ Resource provider support in the Data Center Automation Virtual Appliance Operations Portal excludes the use of public cloud and Helion OpenStack resource providers.
		▪ Does not include the use of Multi-Master, Service Automation Visualizer or High Availability functionality as a part of the Server Automation component.
		▪ Does not include the use of Operations Orchestration clustering functionality.

Data Center Automation Suite Ultimate Edition 10 OS Instance Pack *	▪ 1 Data Center Automation Virtual Appliance, includes the following as embedded components of the Virtual Appliance that may represent OS Instances on a physical Device, a Virtual Machine or a storage array:
	  • 10 Server Automation Ultimate Edition OS Instances
	  • 10 Operations Orchestration Server & Storage Nodes
	and including the following as embedded components of the Virtual Appliance:
	  • 10 IT Operations Compliance Ultimate Edition OS Instances
	▪ 1 Database and Middleware Automation Ultimate Edition OS Instance
	▪ 1 Network Automation Ultimate Edition Node	

Data Center Automation Suite Express Edition 1 Unit *	▪ 1 Unit equals 1 Server OS Instance or 2 Database / Middleware OS Instances: • Server, Database and Middleware provisioning management capabilities	▪ Licensed only to customers who purchased prior to November 30, 2018. ▪ Includes a license to Operations Bridge Reporter Standard.

Suite	Offering includes	Additional terms (if any)
	• Operations Orchestration on a physical Device, a Virtual Machine or a storage array • Infrastructure Reporting	▪ Requires an Oracle database; the license to run Oracle is not included. Customers are expected to purchase their license directly from Oracle or to Use an existing license. ▪ Does not include the use of Patching, Audit and Compliance or Advanced Analytics functionality. Server patches can be initially deployed via OS Build plans. ▪ Service Automation Visualizer not supported. ▪ Does not include support for clustered databases and middleware instances. ▪ The bundled Operations Orchestration within the DCA Suite (Unit based) can be used through invocation only from DCA suite components. This usage is restricted to infrastructure use cases within the context of Server, Database and Middleware Application lifecycle management use cases (Provisioning, Patching and Compliance related) and does include Operations Orchestration Content Packs for infrastructure and middleware lifecycle management. ▪ Usage between both Server Automation and DCA should not exceed the license entitlement.
Data Center Automation Suite Express Edition 1 Unit version 2[*]	▪ 1 Unit equals 1 Server OS Instance ▪ Server patching, provisioning and configuration ▪ Infrastructure Reporting	▪ Includes a license to Operations Bridge Reporter Standard. ▪ Does not include the use of Audit and Compliance. ▪ Does not include a license to Server Automation. ▪ Does not include a license to Operations Orchestration. ▪ A license to version 2020.08 and later of Data Center Automation Suite includes use of an embedded Vertica data storage component with a limit of 20 TB across all of the Data Center Automation software products. Storage is measured in Raw Data Size for data stored in Vertica and Licensee is permitted to load, store and analyze data intended only for the delivery of capabilities and functions specific to the Data Center Automation software products. End-customer's third-party tools are permitted to access data stored in Vertica but data may not be loaded or used for purposes other than as described. ▪ An additional Vertica Expansion license is required for additional data capacity. Each Vertica Expansion Add-on license permits ITOM product licenses to divide the Add-on aggregate capacity as required within a single ITOM product or across multiple ITOM products for a given Vertica cluster, within the usage guidelines as listed above. The Vertica Expansion Add-On SKU for Micro Focus ITOM Products is only available for Vertica version 9.1 or higher. ▪ Usage between both Server Automation and DCA should not exceed the license entitlement.
Data Center Automation Suite Express Edition 1 Unit version 3[*]	▪ 1 Unit equals 1 Server OS Instance ▪ Server patching ▪ Infrastructure Reporting	▪ Includes a license to Operations Bridge Reporter Standard. ▪ Includes a license to Server Automation with multiple core, multi-master and satellites for server patching only. Does not include the use of Server Automaton

Suite	Offering includes	Additional terms (if any)
		Server Provisioning and Configuration, Audit and Compliance.
		▪ Includes a license to Operations Orchestration for the purpose of server patching only.
		▪ A license to version 2020.08 and later of Data Center Automation Suite includes use of an embedded Vertica data storage component with a limit of 20 TB across all of the Data Center Automation software products. Storage is measured in Raw Data Size for data stored in Vertica and Licensee is permitted to load, store and analyze data intended only for the delivery of capabilities and functions specific to the Data Center Automation software products. End-customer's third-party tools are permitted to access data stored in Vertica but data may not be loaded or used for purposes other than as described.
		▪ An additional Vertica Expansion license is required for additional data capacity. Each Vertica Expansion Add-on license permits ITOM product licenses to divide the Add-on aggregate capacity as required within a single ITOM product or across multiple ITOM products for a given Vertica cluster, within the usage guidelines as listed above. The Vertica Expansion Add-On SKU for Micro Focus ITOM Products is only available for Vertica version 9.1 or higher.
		▪ Usage between both Server Automation and DCA should not exceed the license entitlement.
Data Center Automation Suite Express Edition 10 Unit version 3*	▪ 10 Units equals 10 Server OS Instances ▪ Server patching ▪ Infrastructure Reporting	▪ Includes a license to Operations Bridge Reporter Standard.
		▪ Includes a license to Server Automation with multiple core, multi-master and satellites for server patching only. Does not include the use of Server Automaton Server Provisioning and Configuration, Audit and Compliance.
		▪ Includes a license to Operations Orchestration for the purpose of server patching only.
		▪ A license to version 2020.08 and later of Data Center Automation Suite includes use of an embedded Vertica data storage component with a limit of 20 TB across all of the Data Center Automation software products. Storage is measured in Raw Data Size for data stored in Vertica and Licensee is permitted to load, store and analyze data intended only for the delivery of capabilities and functions specific to the Data Center Automation software products. End-customer's third-party tools are permitted to access data stored in Vertica but data may not be loaded or used for purposes other than as described.
		▪ An additional Vertica Expansion license is required for additional data capacity. Each Vertica Expansion Add-on license permits ITOM product licenses to divide the Add-on aggregate capacity as required within a single ITOM product or across multiple ITOM products for a given Vertica cluster, within the usage guidelines as listed above. The Vertica Expansion Add-On SKU for Micro

Suite	Offering includes	Additional terms (if any)
		Focus ITOM Products is only available for Vertica version 9.1 or higher.
		▪ Usage between both Server Automation and DCA should not exceed the license entitlement.
Data Center Automation Suite Premium Edition 1 Unit *	▪ 1 Unit equals 1 Server OS Instance or 2 OSi's hosting databases or middleware applications: • Server, Database and Middleware provisioning, patching, audit and compliance capabilities • Operations Orchestration on a physical Device, a Virtual Machine or a storage array • Infrastructure Reporting	▪ Includes a license to Operations Bridge Reporter Standard. ▪ Includes Security and Compliance Content. ▪ Includes Server Automation with multiple core, multi-master and satellites. Requires an Oracle database; the license to run Oracle is not included. Customers are expected to purchase their license directly from Oracle or to Use an existing license. ▪ Service Automation Visualizer not supported. ▪ The bundled Operations Orchestration within the DCA Suite (Unit based) can be used through invocation only from DCA suite components. This usage is restricted to infrastructure use cases within the context of Server, Database and Middleware Application lifecycle management (Provisioning, Patching and Compliance related) and does include Operations Orchestration Content Packs for infrastructure and middleware lifecycle management. ▪ A license to version 2020.08 and later of Data Center Automation Suite includes use of an embedded Vertica data storage component with a limit of 20 TB across all of the Data Center Automation software products. Storage is measured in Raw Data Size for data stored in Vertica and Licensee is permitted to load, store and analyze data intended only for the delivery of capabilities and functions specific to the Data Center Automation software products. End-customer's third-party tools are permitted to access data stored in Vertica but data may not be loaded or used for purposes other than as described. ▪ An additional Vertica Expansion license is required for additional data capacity. Each Vertica Expansion Add-on license permits ITOM product licenses to divide the Add-on aggregate capacity as required within a single ITOM product or across multiple ITOM products for a given Vertica cluster, within the usage guidelines as listed above. The Vertica Expansion Add-On SKU for Micro Focus ITOM Products is only available for Vertica version 9.1 or higher. ▪ Usage between both Server Automation and DCA should not exceed the license entitlement.
Data Center Automation Suite Premium Edition 10 Unit *	▪ 10 Unit equals 10 Server OS Instances or 20 OSi's hosting databases or middleware applications: • Server, Database and Middleware provisioning, patching, audit and compliance capabilities • Operations Orchestration on a physical Device, a Virtual Machine or a storage array ▪ Infrastructure Reporting	▪ Includes a license to Operations Bridge Reporter Standard. ▪ Includes Security and Compliance Content. ▪ Includes Server Automation with multiple core, multi-master and satellites. Requires an Oracle database; the license to run Oracle is not included. Customers are expected to purchase their license directly from Oracle or to Use an existing license.

Suite	Offering includes	Additional terms (if any)
		▪ Service Automation Visualizer not supported.
		▪ The bundled Operations Orchestration within the DCA Suite (Unit based) can be used through invocation only from DCA suite components. This usage is restricted to infrastructure use cases within the context of Server, Database and Middleware Application lifecycle management (Provisioning, Patching and Compliance related) and does include Operations Orchestration Content Packs for infrastructure and middleware lifecycle management.
		▪ A license to version 2020.08 and later of Data Center Automation Suite includes use of an embedded Vertica data storage component with a limit of 20 TB across all of the Data Center Automation software products. Storage is measured in Raw Data Size for data stored in Vertica and Licensee is permitted to load, store and analyze data intended only for the delivery of capabilities and functions specific to the Data Center Automation software products. End-customer's third-party tools are permitted to access data stored in Vertica but data may not be loaded or used for purposes other than as described.
		▪ An additional Vertica Expansion license is required for additional data capacity. Each Vertica Expansion Add-on license permits ITOM product licenses to divide the Add-on aggregate capacity as required within a single ITOM product or across multiple ITOM products for a given Vertica cluster, within the usage guidelines as listed above. The Vertica Expansion Add-On SKU for Micro Focus ITOM Products is only available for Vertica version 9.1 or higher.
		▪ Usage between both Server Automation and DCA should not exceed the license entitlement.
Data Center Automation Suite Premium Edition 1 Unit version 2	▪ 1 Unit equals 1 Server OS Instance: • Server provisioning, patching, audit and compliance capabilities • Operations Orchestration on a physical Device, a Virtual Machine or a storage array ▪ Infrastructure Reporting	▪ Includes a license to Operations Bridge Reporter Standard. ▪ Includes Security and Compliance Content. ▪ Includes Server Automation with multiple core, multi-master and satellites. Service Automation Visualizer not supported. ▪ The bundled Operations Orchestration within the DCA Suite (Unit based) is restricted to server lifecycle management use cases and includes Operations Orchestration Content Packs for infrastructure lifecycle management. ▪ A license to version 2020.08 and later of Data Center Automation Suite includes use of an embedded Vertica data storage component with a limit of 20 TB across all of the Data Center Automation software products. Storage is measured in Raw Data Size for data stored in Vertica and Licensee is permitted to load, store and analyze data intended only for the delivery of capabilities and functions specific to the Data Center Automation software products. End-customer's third-party tools are permitted to access data stored in

Suite	Offering includes	Additional terms (if any)
		Vertica but data may not be loaded or used for purposes other than as described. ■ An additional Vertica Expansion license is required for additional data capacity. Each Vertica Expansion Add-on license permits ITOM product licenses to divide the Add-on aggregate capacity as required within a single ITOM product or across multiple ITOM products for a given Vertica cluster, within the usage guidelines as listed above. The Vertica Expansion Add-On SKU for Micro Focus ITOM Products is only available for Vertica version 9.1 or higher. ■ Usage between both Server Automation and DCA should not exceed the license entitlement.

Data Center Automation Suite Premium Edition 10 Unit version 2	■ 10 Units equals 10 Server OS Instances:
	  • Server provisioning, patching, audit and compliance capabilities
	  • Operations Orchestration on a physical Device, a Virtual Machine or a storage array
	■ Infrastructure Reporting
		■ Includes a license to Operations Bridge Reporter Standard.
		
		■ Includes Security and Compliance Content.
		
		■ Includes Server Automation with multiple core, multi-master and satellites. Service Automation Visualizer not supported.
		
		■ The bundled Operations Orchestration within the DCA Suite (Unit based) is restricted to server lifecycle management use cases and includes Operations Orchestration Content Packs for infrastructure lifecycle management.
		
		■ A license to version 2020.08 and later of Data Center Automation Suite includes use of an embedded Vertica data storage component with a limit of 20 TB across all of the Data Center Automation software products. Storage is measured in Raw Data Size for data stored in Vertica and Licensee is permitted to load, store and analyze data intended only for the delivery of capabilities and functions specific to the Data Center Automation software products. End-customer's third-party tools are permitted to access data stored in Vertica but data may not be loaded or used for purposes other than as described.
		
		■ An additional Vertica Expansion license is required for additional data capacity. Each Vertica Expansion Add-on license permits ITOM product licenses to divide the Add-on aggregate capacity as required within a single ITOM product or across multiple ITOM products for a given Vertica cluster, within the usage guidelines as listed above. The Vertica Expansion Add-On SKU for Micro Focus ITOM Products is only available for Vertica version 9.1 or higher.
		
		■ Usage between both Server Automation and DCA should not exceed the license entitlement.

Additional License Authorizations

For Data Center Automation software products

Suite	Offering includes	Additional terms (if any)
Data Center Automation Suite Ultimate Edition 1 Unit [*]	▪ 1 Unit equals 1 Server OS Instance or 2 Database / Middleware OS Instances: • Server, Database and Middleware provisioning, patching, audit and compliance capabilities • Operations Orchestration on a physical Device, a Virtual Machine or a storage array • Infrastructure Reporting • Advanced Analytics via Cloud Optimizer	▪ Includes a license to Operations Bridge Reporter Standard. ▪ Includes Security and Compliance Content. ▪ Requires an Oracle database; the license to run Oracle is not included. Customers are expected to purchase their license directly from Oracle or to Use an existing license. ▪ Service Automation Visualizer not supported. ▪ The bundled Operations Orchestration within the DCA Suite (Unit based) can be used through invocation only from DCA suite components. This usage is restricted to infrastructure use cases within the context of Server, Database and Middleware Application lifecycle management use cases (Provisioning, Patching and Compliance related) and does include Operations Orchestration Content Packs for infrastructure and middleware lifecycle management. Usage between both Server Automation and DCA should not exceed the license entitlement.

[*] The bundled Operations Orchestration within DCA Suite can be used through invocation only from DCA Suite components. This usage is available only for infrastructure use cases within the context of Server, Database and Middleware Application lifecycle management (Provisioning, Patching and Compliance related) and includes Operations Orchestration Content Packs for Base, Business Application, Database, Middleware, Solution, IT Operations, Operating System, Server Automation, Virtualization, Remediation, Request Fulfillment and Utility Orchestration.

software.microfocus.com/legal/software-licensing

Latest version of software licensing documents

MICRO FOCUS®