

Specific Program Documentation

These terms, in addition to those in your CA Order Form, apply to the CA software listed below ("CA Software"), from the effective date of your CA Order Form.

1. Program Name

CA Automic Workload Automation, including:

- CA Automic Workload Automation Base Edition
- CA Automic Workload Automation Enterprise Edition
- CA Automic Workload Automation Task Edition
- CA Automic for Oracle Retail Enterprise Edition
- CA Automic for Oracle CC&B Edition
- CA Automic Job Request Management

2. Licensing Model

2.1. CA Automic Workload Automation Base Edition

The CA Software is licensed for its edition, which provides:

- 1 Automation Engine
- 1 Workload Automation Toolkit with the right to use:
 - Technology Nodes in the section "2.5.12.5.1 Technology Nodes"
 - Hadoop integration
- 1 Application Manager Toolkit with the right to use:
 - Application Nodes in the section "2.5.2 Application Nodes"
 - JMX Adapters

The CA Software is also licensed per:

- Automation Engine, per Server where Automation Engine is installed
- Technology Node
- Application Node
- Mainframe & Mid-Range Node
- Platform-specific Node:
 - BS2000
 - NSK NSAA, NSK NSVA
 - Avaloq
 - Hyperion Node
- SAP Named User (applies to SAP only)

Options may be added, as stated in section "2.4 Options for CA Automic Workload Automation Base Edition, Enterprise Edition and Task Edition".

The CA Software is licensed to use as Production Licenses, Non-Production Licenses, or Disaster Recovery Licenses as indicated in the CA Order Form.

2.2. CA Automic Workload Automation Enterprise Edition

The CA Software is licensed for its edition, which provides:

- 3 Automation Engines
- 20 Technology Nodes
- 1 Workload Automation Toolkit with the right to use:
 - Technology Nodes in section "2.5.12.5.1 Technology Nodes"
 - Hadoop integration



- 1 Application Manager Toolkit with the right to use:
 - Application Nodes in section "2.5.2 Application Nodes"
 - JMX Adapters

Options may be added, as stated in section "2.4 Options for CA Automic Workload Automation Base Edition, Enterprise Edition and Task Edition".

The CA Software is also licensed per:

- Automation Engine, per Server where Automation Engine is installed
- Technology Node
- Application Node
- Mainframe & Mid-Range Node
- Platform-specific Node:
 - BS2000
 - NSK NSAA, NSK NSVA
 - Avaloq
 - Hyperion Node
- SAP Named User (applies to SAP only)

The CA Software is licensed to use as Production Licenses, Non-Production Licenses, or Disaster Recovery Licenses as indicated in the CA Order Form.

2.3. CA Automic Workload Automation Task Edition

The CA Software is licensed for its edition, which provides:

- Unlimited Automation Engines
- Unlimited Technology Nodes (except for the following Agent types: BS200, NSK NSAA, NSK NSVA, Avaloq)
- Unlimited Mainframe Nodes
- Unlimited Application Nodes
- 100 Tasks

The CA Software is also licensed per Task (this does not apply to the following Agent types: BS200, NSK NSAA, NSK NSVA, Avaloq) and per Technology Node (this applies to the following Agents types: BS200, NSK NSAA, NSK NSVA and Avaloq - License units described in section "2.5.1 Technology Nodes").

Options may be added, as stated in section "0 The CA Software is licensed to use as Production Licenses, Non-Production Licenses, or Disaster Recovery Licenses as indicated in the CA Order Form.

Options for CA Automic Workload Automation Base Edition, Enterprise Edition and Task Edition".

The CA Software is licensed to use as Production Licenses, Non-Production Licenses, or Disaster Recovery Licenses as indicated in the CA Order Form.

2.4. Options for CA Automic Workload Automation Base Edition, Enterprise Edition and Task Edition

Options may be added:

Option	License Unit	Includes Licenses for
Failover	Per Automation Engine System	1 Automation Engine non-stop server
High Availability Cluster	Per Automation Engine System	1 Automation Engine
CA Automic Event Engine	Per Automation Engine System	
CA Automic Proxy Server	Per Proxy Pair	
CA Automic Analytics and Reporting for External Data	Per Automation Engine System	
CA Automic Omniview	Per Concurrent User	
CA Automic Process Analytics	Per Automation Engine System	

Option	License Unit	Includes Licenses for
CA Automic for Temenos	Per Temenos environment (as defined in the Temenos documentation)	<ul style="list-style-type: none"> 6 OS Agents CA Automic Event Engine CA Automic Analytics and Reporting for External Data Temenos Dashboard

2.5. Definition of license units for CA Automic Workload Automation Standard Edition, Enterprise Edition and Task Edition

2.5.1. Technology Nodes

"Technology Node" is any target system which needs to be connected to the Automation Engine System to be integrated within an automation process. A target system would be any physical or virtual instance, connected object, or web application server to be included in an Automation Engine System. These may be deployed on any OS currently supported by CA. For avoidance of doubt, Technology Nodes cannot be used for mainframe LPARs.

Per Agent type, the Technology Node license unit is as follows:

Agent type	License Unit
OS Agents - Windows, Unix, Linux, VMS	Per Server
File Transfer (RA FTP)	Per connection object of type file transfer as created and seen in the inventory of the CA Software
SQL	Per connection to a database server instance (as defined in the CA documentation)
Hadoop	Per Hadoop cluster connection(as defined in the CA documentation)
Web Service REST, Web Service SOAP	Per connection object of type REST Web Services or SOAP Web Services as created and seen in the CA Software

2.5.2. Application Nodes

"Application Node" is any logical instance of a third-party software or web service application running on a physical or virtual server or cluster for which CA has developed an adapter for workload automation.

Per Agent type, the Application Node license unit is as follows:

Agent Type	License Unit
Oracle Applications	Per application server instance (as defined in the Oracle documentation)
Oracle JD Edwards	Per application server instance (as defined in the Oracle documentation)
Oracle Siebel	Per application server instance (as defined in the Oracle documentation)
Oracle Peoplesoft	Per application server instance (as defined in the Oracle documentation)
SAP ERP	Per SAP System ID (as defined in the SAP documentation) Note: 1 SAP ERP Application Node includes 1 Technology Node
SAP BOBI	Per application server instance (as defined in the SAP documentation)
SAP FinancialClosingCockpit	Per application server instance (as defined in the SAP documentation)
JMS (RA JMS)	Per JMS provider connection (as defined in the CA documentation)
JMX	Per JMX connection (as defined in the CA documentation)
Informatica (RA Informatica)	Per application server instance (as defined in the Informatica documentation)
ServiceNow Service Connector	Per ServiceNow instance (as defined in the ServiceNow documentation)
Banner (RA Banner)	Per application server instance (as defined in the Ellucian documentation)

2.5.3. Platform-specific Nodes

Per Agent type, platform-specific node license unit is as follows:

Agent Type	License Unit
BS2000	Per Server
NSK NSAA, NSK NSVA	Per Server
Avaloq	Per Avaloq instance (as defined in the Avaloq documentation)
Oracle Hyperion Essbase	Per application server instance (as defined in the Oracle documentation)
Oracle Hyperion EPMA, Hyperion FDMEE, Hyperion FM, Hyperion Planning	Per Hyperion environment (as defined in the Oracle documentation)

2.5.4. Tasks

"Task" is an object of type job or file transfer (as described in the CA documentation) that is executed either automatically or manually in any environment. Tasks are counted daily (from midnight to midnight). A Task that is executed several times in a day is counted once only.

Task-based licensing does not apply to the following Agent types: BS200, NSK NSAA, NSK NSVA, Avaloq.

2.5.5. Mainframe and Mid-Range Node

"Mainframe and Mid-Range Node", the license unit is one Node per LPAR. This applies to the following Agents types:

- z/OS
- z/Linux
- OS/400
- GCOS

2.6. CA Automic for Oracle Retail Enterprise Edition

The CA Software is licensed for its edition, which provides:

- 1 Automation Engine, Production Limited Use or Non-Production Limited Use for Oracle Retail MOM (Merchandising Operations Manager), the license unit is 1 per Server
- Oracle Retail Templates
- 1 Oracle Retail Environment (includes 1 Application Node + 7 Technology Nodes), the license unit is 1 per Oracle Retail MOM Environment

Options may be added:

Option	License Unit
High Availability Cluster	Per Automation Engine System
CA Automic Event Engine	Per Automation Engine System
CA Automic Analytics and Reporting for External Data	Per Automation Engine System
CA Automic Proxy Server	Per Proxy Pair
CA Automic Omniview	Per Concurrent User
CA Automic Process Analytics	Per Automation Engine System

The CA Software is also licensed per Oracle Retail Environment (as defined in the Oracle documentation).

The CA Software is licensed to use as Production Licenses, Non-Production Licenses, or Disaster Recovery Licenses as indicated in the CA Order Form.

2.7. CA Automic for Oracle CC&B Edition

The CA Software is licensed for its edition, which provides the following – Production Limited Use for Oracle CC&B only:

- 2 Automation Engines
- 5 Technology Nodes (OS Agents Windows, Unix and Linux only)
- Oracle CC&B Template

Options may be added:

Option	License Unit
High Availability Cluster	Per Automation Engine System
CA Automic Event Engine	Per Automation Engine System
CA Automic Analytics and Reporting for External Data	Per Automation Engine System
CA Automic Proxy Server	Per Proxy Pair
CA Automic Omniview	Per Concurrent User
CA Automic Process Analytics	Per Automation Engine System

The CA Software is also licensed per Technology Node, as defined in section "2.5.1 Technology Nodes" (OS Agents Windows, Unix and Linux only are applicable to CA Automic for Oracle CC&B Edition).

The CA Software is licensed to use as Production Licenses.

2.8. CA Automic Job Request Management

The CA Software is licensed for its edition, which provides:

- 1 Request Management component
- 1 Job Request Management template

The CA Software is licensed to use as Production Licenses, Non-Production Licenses, or Disaster Recovery Licenses as indicated in the CA Order Form.

3. Definitions

"Automation Engine System" means the information technology system provided by the CA Software for managing automation. The Automation Engine System handles for example the jobs to automate, the agents running those jobs and the end-users of the system. An Automation Engine System is comprised of at least one Automation Engine component. Extra Automation Engines may be added for example to increase performance or benefit from a highly available system.

"Concurrent User" means a user accessing the CA Software simultaneously with other users.

"Disaster recovery licenses" are licenses for use in a "Disaster Recovery Environment". A "Disaster Recovery Environment" is defined as a specific "Non-Production Environment" run in parallel to either a "Production Environment" or another "Non-Production Environment", which allows a failover from the other environment, during a failure or system down time, to the Disaster Recovery Environment" with as little interruption to the intended end users or customers as possible, while the failed environment is repaired or brought back online.

"Non-production licenses" are licenses for use in a "Non-Production Environment". A "Non-Production Environment" is defined as any environment that is not a "Production Environment", including but not limited to environments dedicated to testing or development where software, services, or other products are tested for bugs, errors, inconsistencies or design flaws relative to specific infrastructure, installations, or configurations.

"Production licenses" are licenses for use in a "Production Environment". A "Production Environment" is defined as the environment or setting where software, services, or other products are put into operation in real-time situations for use by end users or customers. Depending on their use, production licenses might be required in a "Non-Production Environment", but under no circumstances are non-production licenses allowed in a "Production Environment".



"Production Limited Use" and "Non-Production Limited Use", formerly known as "Runtime", means that the licensing is restricted for use with the CA Software. If at any time the use of the CA Software exceeds or expands past the intended use agreed upon herein, it is agreed that the Customer will be liable to pay the cost of the full license price, and Maintenance will be adjusted accordingly.

"Proxy Pair" is a Client proxy component together with a Server proxy component as described in the CA documentation.

"SAP Named User", means a Named User of a specific type, as defined by SAP. The CA Software or its documentation may use the following terms "Named User", "Professional User" or "Other User". SAP Named Users are counted per Automation Engine System and per Client (as defined in the CA Documentation)

"Server" means a single physical or virtual computer which processes data using one or more central processing units.

4. Third-Party Terms

Any required third-party software license terms are incorporated by this reference and are set forth in the Third-Party Terms document located at <https://support.ca.com/prodinfo/tpterms>.