



# Additional License Authorizations

For HP CMS Call Management software products

## Products and suites covered

Products	E-LTU or E-Media available *	Non-Production use category **
HP OCSC OpenCall Service Controller	X	
HP OCSAC OpenCall Service Access Controller	X	
HP OCCP OpenCall Convergent Communication Platform	X	
HP Charging Gateway application (HP CGW)	X	
HP NGIN applications from catalog	X	
Optional licensed HP OCCP features	X	

Suites: Not Applicable	E-LTU or E-Media available *	Non-Production use category **

\* 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 [www.hp.com/go/SWlicensing](http://www.hp.com/go/SWlicensing).



## Definitions

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

<b>Term</b>	<b>Definition</b>
<i>E-LTU and E-Media</i>	means products which are electronically delivered only, and as such any reference 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>Internal Use</i>	means access and Use of the software for purposes of supporting your internal operations or functions.
<i>LTU</i>	means License To Use
<i>Use</i>	means to install, store, load, execute and display one copy of the software.
<i>GPRS</i>	Means General Packet Radio Service (Telecom protocol)
<i>TCAP</i>	Means Transaction Capability Application Part (Telecom protocol)
<i>CAMEL</i>	Means Customised Applications for Mobile networks Enhanced Logic Application Part. (Telecom protocol)
<i>SMS</i>	Means Short Message System
<i>SIP</i>	Means Session Initiation Protocol (Telecom Protocol)
<i>IP</i>	Means Internet Protocol (Data Communication Protocol)
<i>API</i>	Means Application Interface
<i>Server</i>	means a standalone computing entity – physical or virtualized that has CPU for processing, RAM for main-memory, optionally secondary-storage and network connectivity. Typically a server would be assigned a hostname, a network address, will have computer Operating System installed on it, apart from other application software. It is the designated computer on which instance or instances of licensed software is installed and executed.
<i>Core</i>	means the sub-component of the CPU that actually performs the reading and executing of the instruction. Single-core processors can only process one instruction at a time.
<i>CPU/processor</i>	means central processing unit (CPU) also referred to as processor. A processor can contain within a single integrated circuit package one or more cores. Multi-core processors can process instructions on each core in parallel.
<i>Platform</i>	Means a server or a set of servers running one of the CMS Call Management software and behaving as a single entity for the other elements of the Telecom networks
<i>Cumulative license</i>	Means a license which results of the sum of several licenses of the same type ie license enabling the same feature. For example, 10 TPS LTU and 50 TPS LTU result into a 60 TPS LTU.
<i>OCSC/OCSAC SEP</i>	Means OCSC or OCSAC Service Execution Platform. The Service Execution Platform can be composed of one server (Simplex configuration) or 2 servers (Fault resilient configuration). SEP licenses are per platform (whether composed of 1 or 2 servers) except the core licenses which are per server core. When a License Server manages several SEP licenses, the SEP cumulative licenses are global to the pool of SEPs.
<i>OCSC/OCSAC SCE</i>	Means OCSC or OCSAC Service Creation Environment. The Service Creation Environment platform is composed of one server. All SCE licenses are per platform, except the core licenses which are per core.
<i>SMP</i>	Means Service Management Platform. The Service Management Platform can be composed of one server (Simplex configuration) or 2 servers (Fault resilient configuration). The SMP license is per platform.
<i>LS/Lic Svr</i>	Means License Server platform. The License Server platform can be composed of one server (Simplex configuration) or 2 servers (Fault resilient configuration). The LS licenses are per platform.
<i>SX</i>	Means Simplex. A simplex platform contains one server
<i>FR</i>	Means Fault resilient. A fault resilient platform contains at least 2 servers. A fault resilient platform includes a high availability mechanism ensuring that the platform continues to process operations after one SW or HW failure.

<b>Term</b>	<b>Definition</b>
<i>Site</i>	Means a particular data-center in a certain geographic location. Customer may have multiple data-centers spread over a wide geographic area.
<i>DR/Disaster Recovery/Redundant configuration</i>	Means a duplicated configuration deployed in a different location from the main site configuration, with same applications as the main site configuration or a subset of the applications running at the main site. A geographic redundant configuration can be deployed in fail-over mode (the configuration receives traffic only if the main site is down) or in active mode, sharing the traffic with the main site.
<i>SLEE instances</i>	Means Service Logic Execution Environment instances. SLEE instances execute instances of Service Logic Programs (SLPs)
<i>SLEE master</i>	Means Service Logic Execution Environment master. It coordinates the multiple SLEE instances
<i>Customer Plug-in</i>	Means a UNIX process developed by Licensee that is integrated in the high availability SEP architecture when applicable and that will access to SLEE (Service Logic Execution Environment) messages and SEP database read/writes.
<i>NC/ Non-Commerc./Non-Comm/Non-Commercial</i>	Means a non-production installation which has the Call Management Product installed, and is concurrently running some or all of the product's processes for the purpose of a) Licensee developing Licensee add-on applications; b) migration testing; c) pre-production staging; d) version upgrades/configurations and transition purposes; e) demonstration; f) people training. The processing of commercial telecom calls are not allowed on a non-commercial installation.
<i>TPS</i>	Means Transaction Per Second. One transaction corresponds to one TCAP message received into the platform from the network, that triggers a service to process and sends back one TCAP message to the network (1 transaction = 2 TCAP messages, typically request-response).
<i>SimCalls/sc</i>	Means simultaneous calls. Simultaneous calls are calls running concurrently on a specific platform.
<i>SW</i>	Means Software
<i>HW</i>	Hardware
<i>GB</i>	Means Gigabyte
<i>DB</i>	Means Database
<i>BHCA</i>	means Busy Hour Call Attempts, corresponding to the number of incoming calls received during the busiest hour of the day over a 60mn sliding window; the calls correspond to SS7 network voice calls, Short-Messages (SMS) or Camel 3 GPRS session-establishment requests.
<i>Std/St</i>	Means Standard
<i>Doc</i>	Means User documentation
<i>K/k</i>	Means thousands of units
<i>M</i>	Means millions of units
<i>V</i>	Means Voice
<i>D</i>	Means Data
<i>CNT</i>	Means Content
<i>CRPS</i>	Means Content Charging Request Per Second
<i>EMEA</i>	Means Europ, Middle East, Africa; a region of the world
<i>Min</i>	Means minimum
<i>11iv2</i>	Means HP-UX 11iv2 version, also refered to as version B.11.23
<i>11iv3</i>	Means HP-UX 11iv3 version, als refered to as version B.11.31
<i>SC/OCSC</i>	Means HP OpenCall Service Controller
<i>SAC/OCSAC</i>	Means HP OpenCall Service Access Controller

<b>Term</b>	<b>Definition</b>
<i>Flexible Licensing/FX</i>	Flexible Licensing term is used for licenses acquired retroactively in the context of HP OCSAC SEP Flexible licensing service. In the context of this service, the traffic processed by the SEP is monitored and can exceed the licensee's license value and Licensee purchases on a regular basis the difference between the max license reached over the monitoring period and the Licensee's license.
<i>Major Version</i>	A major version of a Software is denoted by a specific number to the left of the first decimal point of the version number (ex 6.0)
<i>DRS</i>	Means Data Requests per Second, corresponding to the number of incoming request messages per second received by an HP OCCP Configuration or a Charging Gateway application from Internet Protocol (IP) data network element.
<i>HP OCCP Configuration</i>	means the server or set of servers running the HP OCCP software at a given customer location within a given country. An HP OCCP Configuration can be composed of commercial and/or non-commercial platforms .
<i>Instance</i>	means each implementation of the application installed on a Server.
<i>HP NGIN applications from catalog</i>	means those Next-Generation Intelligent Network telecom application software, those are sold by HP and are available as part of it's sales catalog. Such applications require commercial licenses for deployment in a production environment. Note that, HP may also sell non-catalog applications, which are not in scope of this ALA.
<i>Optional licensed HP OCCP feature</i>	means those features of HP OCCP software that are optional, i.e. not mandatory for functioning of the base or core platform product, but could be added to enhance capacities and functionality of the platform. The optional software enabling such extra features and functionality is licensed.
<i>OCCP Hi Com Op ft</i>	means Optional licensed HP OCCP feature, with high complexity and/or high value-add. Such a feature is licensed based traffic, measured in BHCA. Complexity and extent of value-add is determined by HP, and specified in the offer document, sales agreement and/or contract.
<i>OCCP Md Com Op ft</i>	means Optional licensed HP OCCP feature, with medium complexity and/or high value-add. Such a feature is licensed based traffic, measured in BHCA. Complexity and extent of value-add is determined by HP, and specified in the offer document, sales agreement and/or contract.
<i>OCCP Large Optional Feature</i>	means Optional licensed HP OCCP feature, that is large from implementation standpoint. Implementation size is determined by HP, and specified in the offer document, sales agreement and/or contract.
<i>OCCP Mid-size Opt Feature</i>	means Optional licensed HP OCCP feature, that is medium-sized from implementation standpoint . Implementation size is determined by HP, and specified in the offer document, sales agreement and/or contract.

# Software specific license terms

## Generic license terms for Call Management

### **Major version**

Licenses enable one specific major version of the SW unless agreed expressively differently.

### **Perpetual Licenses**

Licenses are perpetual unless specified otherwise.

All licenses described in this document are perpetual licenses, with the exception clearly and explicitly mentioned as being temporary licenses.

### **Commercial Temporary Capacity licenses**

Commercial Temporary capacity licenses entitles Licensee to increase the commercial traffic processed by a commercial platform for a limited period of time. These licenses bear the same rights and limitations for Licensee as the permanent equivalent licenses except for the duration which is limited in time.

### **First redundant configuration licenses**

Licensee can use licenses identified as “DR LTU” for a redundant configuration. Licensee is not entitled to run DR licenses at the main site. At any given point in time, the total capacity in active-use (i.e. serving network traffic) over the main site and the redundant site cannot be greater than the total License capacity for the Main site.

### **Licenses for redundant configurations complementing first redundant configuration (more than one redundant site)**

Licensee can use licenses identified as “DR multi LTU” when more than one redundant site exist. A platform with multi DR licenses can operate in the same situation as a platform using redundant (“DR”) licenses, ie in fail-over mode (the platform receives traffic only if the main site is down) or in active mode, sharing the traffic with the main site and or redundant site(s).

At any given point in time, the total capacity in active-use (i.e. serving network traffic) over the main site and all the redundant sites cannot be greater than the total License capacity for the main site.

## HP OCSC specific terms for the platforms SEP, SCE, SMP, License Server

HP OCSC SEP/SMP/SCE/LS licenses enable one specific platform HW. Licensee is not entitled to move or duplicate the license nor the SW from one platform to another unless explicitly specified.

### **HP OCSC SMP licenses**

The HP OCSC SMP license entitles Licensee to run one HP OCSC SMP on one specific HW. Depending on the license, the SMP can be Simplex or (exclusive) Fault resilient. SMP interoperates with Oracle Database server for which Licensee must have acquired the license additionally. When SMP is Fault resilient, it relies on HP Serviceguard for which Licensee must have acquired the license additionally. HP OCSC SMP can interoperate with HP OCSC SEP or HP OCSAC SEP.

#### **SMP commercial license**

SMP commercial license allows Licensee to manage commercial services data and subscribers data and to interoperate with commercial SEP.

#### **SMP Non commercial license**

SMP non-commercial license allows Licensee to manage non-commercial services data and subscribers data and to interoperate with non-commercial SEP. No commercial interoperation is allowed between a non-commercial SMP and a commercial SEP.

#### **Platform Monitoring Tool license – Applicable for SEP and SMP**

The HP OCSC Platform Monitoring Tool (PMT) entitles Licensee to install and to use the Platform Monitoring Tool on one specific platform (SEP or SMP). This license is not managed by HP OCSC License Server.

### **HP OCSC License server licenses**

The HP OCSC LS license entitles Licensee to run one HP OCSC LS on one specific HW. Depending on the license, the LS can be Simplex or (exclusive) Fault resilient.

#### **License server commercial license**

HP OCSC LS commercial license allows Licensee to manage commercial SEP. Additional capacity/features LTUs are required to manage HP OCSC /HP OCSAC SEP licenses globally for an entire site. These additional licenses are equivalent to the licenses enabling an HP OCSC/HP OCSAC SEP independent of a license server.

#### **License server Non commercial license**

The HP OCSC License server non-commercial license does not entitle Licensee to run HP OCSC/HP OCSAC SEP SW, additional licenses are required. The non-commercial license server can manage non-commercial HP OCSC/HP OCSAC SEP only, for which Licensee must have a non-commercial “serve one SEP” license per SEP.

### **HP OCSC SEP/SCE Licenses**

#### **SEP/SCE Initial Licenses**

The HP OCSC SEP/SCE initial licenses combined with core licenses entitles Licensee to have HP OCSC SEP/SCE Software installed on one specific platform. Additional capacity/features LTUs are required to run the HP OCSC SEP/SCE software on the platform.

In the case HP OCSC SEP licenses are managed by HP OCSC License Server, the SEP initial license is replaced by a “serve one SEP” license, meaning that Licensee is entitled to have the SEP SW installed on one specific HW only if he has acquired the “serve one SEP” license and the core licenses corresponding to this HW.

When the SEP is standalone (license not managed by HP OCSC License Server), SEP initial license can be simplex or (exclusive) fault resilient.

Depending of the initial/“serve one SEP” license type (commercial or non-commercial), the SEP can process or not commercial traffic. The initial license combined with the core licenses entitles Licensee to use the embedded in-memory database through the SEP API only, for a size of database up to 1.3 GB.

#### **SEP/SCE core license**

A core license is required per core for all the cores powering an SEP or an SCE as soon as the SEP SW or the SCE SW is installed on this platform, whether the platform usage is commercial or non-commercial.

#### **SEP/SCE Non-commercial license**

A non-commercial HP OCSC SEP/SCE license entitles Licensee to run one HP OCSC SEP/SCE non-commercial platform. The non-commercial license comes on top of the initial & core licenses.

#### **SCE Telelogic license**

The Telelogic license entitles Licensee to run one occurrence of Telelogic SDL editor in the HP OCSC SCE or HP OCSAC SCE development environment. Depending on the configuration, several SCEs can use in sequence the same Telelogic license.

#### **In-Memory database Greater than 1.3 gigabytes License - Applicable to SEP standalone or depending of a License Server**

The license to use the in-memory database with a size greater than 1.3 GB entitles Licensee to use the real time database embedded in SEP through HP OCSC SEP/HP OCSAC SEP API only, for a database size greater than 1.3 GB. This license applies to SEP commercial and non-commercial.

**Note 1:** This license enables the feature on one SEP, either on a specific HW if the SEP is a standalone SEP (license managed locally) or (exclusive) one of the Licensee’s licensed SEP, if the Licensee manages SEP licenses with a License Server.

#### **SIGTRAN license - Applicable to SEP standalone or depending of a License Server**

The SIGTRAN license entitles Licensee to run SEP applications connecting to IP network using SIGTRAN M3UA protocol. The traffic level possibly flowing through SIGTRAN feature depends of the HP OCSC TPS LTU.

[Note1](#) applies.

#### **HP OCSC TPS License - Applicable to SEP standalone or depending of a License Server**

HP OCSC SEP TPS license enables the SEP software to process TCAP messages as per TPS definition and/or Plug in messages concurrently over 1 second up to the license value. When Customer Plug-In is used, 1 transaction corresponds to 2 messages exchanged between the Customer Plug-In and the SLEE master. Exceeding the license is not allowed.

[Note2](#): This license enables the capacity on one SEP specific HW if the SEP is a standalone SEP (license managed locally) or (exclusive) enables the capacity to be split over the SEPs managed by a License Server.

***SIP simultaneous calls License - Applicable to SEP standalone or depending of a License Server***

HP OCSC SIP simultaneous calls license entitles licensee to use HP OCSC SEP platform to process SIP messages until the total number of SIP calls opened concurrently on the platform has reached the license value. The calls can be opened from and to the network. Exceeding the license is not allowed.

[Note2](#) applies

***H323 simultaneous calls License - Applicable to SEP standalone***

HP OCSC H323 simultaneous calls license entitles Licensee to use HP OCSC SEP platform to process messages exchanged with NetCentrex Call Control Server (CCS) until the total number of calls opened concurrently has reached the license value. The calls can be opened from and to the network. Exceeding the license is not allowed.

***Platform Monitoring Tool license - Applicable to SEP standalone or depending of a License Server***

Refer to [Platform Monitoring Tool license – Applicable for SEP and SMP](#)

## HP OCSAC specific terms for the platforms SEP, SCE, License Server

HP OCSAC SEP/SCE/LS licenses enable one specific platform HW. Licensee is not entitled to move or duplicate the license nor the SW from one platform to another.

### **License server licenses**

Refer to HP [OCSC specific terms for the License Server](#).

### **SEP/SCE Licenses**

#### **SEP/SCE Initial Licenses**

The HP OCSAC SEP/SCE initial licenses combined with core licenses entitles Licensee to have HP OCSAC SEP/SCE Software installed on one specific platform. Additional capacity/features LTUs are required to run the HP OCSAC SEP/SCE software on the platform.

In the case HP OCSAC SEP licenses are managed by the License Server, the SEP initial license is replaced by a “serve one SEP” license, meaning that Licensee is entitled to have the SEP SW installed on one specific HW only if he has acquired the “serve one SEP” license and the core licenses corresponding to this HW.

When the SEP is standalone (license not managed by HP OCSC License Server), SEP initial license can be simplex or (exclusive) fault resilient.

Depending of the initial/“serve one SEP” license type (commercial or non-commercial), the SEP can process or not commercial traffic. The initial license combined with the core licenses entitles Licensee to use the embedded in-memory database through the SEP API only, for a size of database up to 1.3 GB.

#### **SEP/SCE core license**

Refer to [HP OCSC SEP/SCE core license](#)

#### **SEP/SCE Non-commercial license**

A non-commercial HP SEP/SCE OCSAC license entitles Licensee to run one specific HP OCSAC SEP/SCE non-commercial platform. The non-commercial license comes on top of the initial & core licenses.

#### **SCE Telelogic license**

Refer to [HP OCSC SCE Telelogic License](#)

#### **SEP In-Memory database Greater than 1.3 Gigabytes - Applicable to SEP standalone or depending of a License Server**

Refer to [HP OCSC In-Memory Database Greater than 1.3 Gigabytes](#)

#### **SIGTRAN license – Applicable to SEP standalone or depending of a License Server**

License to use the SIGTRAN feature within HP OCSAC SEP software entitles Licensee to connect to IP network using SIGTRAN M3UA protocol. The traffic level possibly flowing through SIGTRAN feature depends of the HP OCSAC BHCA/HP OCSAC TPS/HP OCSC TPS licenses.

[Note1](#) applies.

#### **BHCA License (Busy Hour Call Attempts License) - Applicable to SEP standalone or depending of a License Server**

HP OCSAC BHCA license entitles licensee to handle on HP OCSAC SEP the incoming calls received by the platform during the busiest hour of the day (60 mn sliding period) up to the license value. Exceeding the license value is not allowed.

The traffic allowed by the OCSAC BHCA license cover call attempts processed by

- OCSAC Software in the case were the calls are TCAP Voice, SMS, or CAMEL 3 GPRS Data calls.
- Collaborative services (services using OCSAC Collaboration Event API) developed in addition to OCSAC SW in the context where these collaborative services do not initiate TCAP traffic.

[Note2](#) applies

HP OCSAC BHCA License can be acquired in the context of HP OCSAC flexible licensing service. In such case, the textual description associated to such license contains “FX”. Such license delivers the same rights as the other HP OCSAC BHCA licenses.



**HP OCSAC SEP TPS License - Applicable to SEP standalone or depending of a License Server**

HP OCSAC SEP TPS License entitles Licensee to process on HP OCSAC SEP platform TCAP messages concurrently over 1 second up to the license value. The TCAP messages correspond to the transactions triggered by the calls described in SEP BHCA License, where TCAP messages correspond to:

- TCAP Voice, SMS, or CAMEL 3 GPRS Data transactions from and to the network.
- transactions resulting from Collaborative services (services using OCSAC Collaboration Event API) developed in addition to OCSAC SW in the context where these collaborative services do not initiate TCAP traffic.

[Note2](#) applies

This license does not entitle Licensee to exceed the BHCA license.

**HP OCSC SEP TPS License - Applicable to SEP standalone or depending of a License Server**

HP OCSC SEP TPS License entitles Licensee to process on HP OCSAC SEP platform TCAP messages and/or customer Plug in messages concurrently over 1 second up to the license value. Exceeding the license value is not allowed.

The TCAP messages can be:

- TCAP messages corresponding to the traffic initiated by custom services using the OCSAC Collaboration Event API
- TCAP messages processed by custom services not using the Collaboration Event API (collocated services)

When a customer plug-in is used, 1 transaction = 2 messages exchanged between the plug-in and the SLEE (Service Logic Execution Environment) master.

[Note2](#) applies

HP OCSC TPS License can be acquired in the context of HP OCSAC flexible licensing service. In such case, the textual description associated to such license contains "FX". Such license delivers the same rights as the other TPS licenses.

**SEP CRPS License - Applicable to SEP standalone or depending of a License Server**

HP OCSAC CRPS License entitles Licensee to process on HP OCSAC SEP platform content charging requests concurrently over 1 second up to the license value. One content charging request corresponds to an authorization request or a consumption update related to a specific resource for a subscriber; the authorization request or the consumption update comes from IP Network Elements through proprietary or Diameter protocols.

Exceeding the license value is not allowed.

[Note2](#) applies

HP OCSAC CRPS License can be acquired in the context of HP OCSAC flexible licensing service. In such case, the textual description associated to such license contains "FX". Such license delivers the same rights as the other CRPS licenses.

**License for Main & redundant sites - Applicable to SEP standalone or depending of a License Server**

A license can deliver the right to use a capacity license on one platform of the main site and the equivalent disaster recover capacity license for one platform of the first redundant site. The limitations related to the first redundant licenses apply to this disaster recovery capacity license.

The textual description of a License for main and first redundant site contains "+DR" abbreviation.

**Term Licenses in the context of HP OCSAC Flexible Licensing service**

In the context of HP OCSAC flexible licensing service, Licensee can acquire the right to exceed his current BHCA/CRPS/TPS permanent licenses for a limited period and for a usage that happened in the past . Such license do not affect the rights of Licensee's permanent licenses.

## OCCP specific terms

The following license terms are applicable for HP OpenCall Convergent Communication Platform (HP OCCP), Charging Gateway application and HP NGIN applications from catalog.

**HP Opencall Convergent Communication Platform (HP OCCP)**

- **HP OCCP Non-Commercial license** entitles Licensee to use the software product only on non-commercial systems. One Non-Commercial license is required *per-server*, on which the HP OCCP software is running. Such license can be used for development or demo, lab or test purpose but cannot be used for any commercial deployment.
- **HP OCCP Commercial** configuration is made of a combination of mandatory and optional licenses, as follows:

- **Mandatory: Initial License** is required for every server, on which HP OCCP server software shall run, irrespective of whether it is a physical or virtualized server.
- Either BHCA capacity license or DRS capacity license is mandatory.
- **BHCA capacity license** is required per-site, to permit HP OCCP server to handle 10,000 additional call attempts per hour of SS7 TCAP-based call-management traffic (such as using CAP, INAP or MAP for voice, video, fax calls, short-messages, data-sessions) or SIP-based Voice calls (based on SIP B2BUA call-model). Since SIP B2BUA call-model might involve more than one call-leg, each call-leg is counted as an additional call-attempt.

Certain license part-numbers of this type of license have additional entitlements subject to certain terms & conditions, and are specified under the subject of “Additional Conditional Entitlements”, in this document.

This license is conditional to the purchase of OCCP initial LTU; the BHCA LTUs are cumulative.

- **Optional: SIGTRAN connectivity license** is required per-site, to permit HP OCCP server to connect to the signaling to handle 10,000 additional call attempts per hour of SS7 TCAP-based traffic over M3UA (SIGTRAN) connectivity to the signaling network.

This license is conditional to the purchase of OCCP BHCA LTU; SIGTRAN LTUs are cumulative.

- **DRS capacity license** is required per-site, to handle 10 additional Diameter Requests per second or 10 additional Internet-Protocol based data service or session management requests per second, that are not signaled over TCAP or SIP.

DRS LTUs are cumulative.

- **Optional: BHCA capacity temporary licenses**, **Optional: DR license** and **Multi-DR** license are available for the capacity licenses.
- **Optional: HP OCCP optional feature license** is required to use an optional licensed feature or a NGIN application from catalog that run on HP OCCP. Due to the multiple usage of this license type, their types and conditions for their usage are presented separately, under the head of *HP OCCP optional feature license*.
- Either BHCA capacity license or DRS capacity license is mandatory.

- **HP OCCP optional feature license**

The HP OCCP optional feature license is needed to enable and use optional features of HP OCCP, or to enable and use specific NGIN applications from catalog. The licenses are required per-site. Following are two broad categories, of this type of license:

- **Volume based category**, with feature complexity based sub-categories, namely –

- **Medium Complexity Optional Feature BHCA license**

License to use, for commercial purpose, 10 000 additional call attempts per hour processed by HP OCCP software, using one medium complexity optional feature.

For every such optional feature, an additional unit of license is required authorizing 10 000 additional call attempts per hour processed by HP OCCP software, while using such feature.

These LTUs are cumulative.

- **High Complexity Optional Feature BHCA license**

License to use, for commercial purpose, 10 000 additional call attempts per hour processed by HP OCCP software, using one medium complexity optional feature.

For every such optional feature, an additional unit of license is required authorizing 10 000 additional call attempts per hour processed by HP OCCP software, while using such feature.

These LTUs are cumulative.

- **Flat-fee based category**, with feature size based sub-categories, namely –

- **Large Optional Feature flat-fee license**

License to use, for commercial purpose, a large-sized flat-fee based optional licensed feature of HP OCCP software.

For every such optional feature, an additional unit of license is required authorizing its use on HP OCCP software.

The sales contract shall specify the feature name with brief description associating it with this license type.

- **Mid-size Optional Feature flat-fee license**

License to use, for commercial purpose, a mid-sized flat-fee based optional licensed feature of HP OCCP software.

For every such optional feature, an additional unit of license is required authorizing its use on HP OCCP software.

- Optional: **DR license** are available for the capacity licenses.
- The sales offer document / contract shall specify the feature name with brief description associating it with these license types.

#### **HP Charging Gateway application (HP CGW)**

- The Licensee must own HP OCCP Licenses in addition to HP Charging Gateway Licenses.
- **HP Charging Gateway Non-Commercial license** entitles Licensee to use the product software only on non-commercial systems. One Non-Commercial license is required *per-server*, on which the HP OCCP software is running. Such license can be used for development or demo, lab or test purpose but cannot be used for any commercial deployment.
- **HP Charging Gateway Commercial** configuration is made of a combination of mandatory and optional licenses, as follows:
  - Mandatory: HP OCCP BHCA and/or DRS capacity license not less than the capacity of HP CGW application BHCA and/or DRS capacity must be available, apart from HP OCCP Initial LTU.
  - Optional: **HP CGW BHCA capacity license** is required per-site, to permit HP CGW application to handle 10,000 additional call attempts per hour of SS7 TCAP-based call-management traffic or SIP-based Voice calls, similar to the HP OCCP BHCA capacity license.

Certain license part-numbers of this type of license have additional entitlements subject to certain terms & conditions, and are specified under the subject of “Additional Conditional Entitlements”, in this document.

This license is conditional to the purchase of OCCP initial LTU, however the BHCA LTUs are cumulative.
  - Optional: **HP CGW DRS capacity license** is required per-site, to handle 10 additional Diameter Requests per second or 10 additional Internet-Protocol based data service or session management requests per second, that are not signaled over TCAP or SIP.

DRS LTUs are cumulative.
  - Optional: **HP CGW BHCA capacity temporary licenses**.
  - Optional: **DR license** and **Multi-DR** license are available for the capacity licenses.
  - Either HP CGW application BHCA capacity license or DRS capacity license is mandatory.

#### **HP NGIN applications from catalog**

- HP NGIN application from catalog, Commercial Licenses require HP OCCP initial license, per-server.
- HP NGIN application from catalog, licenses are a combination of one or more HP OCCP optional feature licenses, and may also require HP OCCP BHCA and/or HP OCCP DRA and/or HP OCCP SIGTRAN capacity licenses. The combination of licenses required for the particular HP NGIN application from catalog, shall be described in sales offer document / contract.

## Additional license terms

### Term

- A. Software contains software and associated specifications licensed from third parties that are confidential to, and trade secrets of, such parties. You 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. You 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 standalone basis separate from the complete software unless expressly authorized in the Supporting Material, specifications or an applicable agreement.
- 

[hp.com/go/SWlicensing](http://hp.com/go/SWlicensing)

Latest version of software licensing documents

© Copyright 2013 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services or in your mutually executed license and/or consulting services agreement(s) with HP. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Trademark acknowledgements:

Unix is a registered trademark of the Open Group.

Microsoft and Windows are U.S. registered trademarks of Microsoft Corporation.

5900-0675, Created November 2013

