

Additional License Authorizations

For HCLTech Telecom Media Platform software product

Products And Suites Covered

Products	E-LTU or E-Media available*	Non-production use category
HCLTech Telecom Media Platform	Yes	Production and non-production licenses are available

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

Definitions

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

Term	Definition
E-LTU and E-Media	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.
LTU	means License To Use.
Active	means a resource which is configured and used to provide a function during normal operation, as opposed to a Standby resource which is configured, but not used.
Standby	means a resource which is configured but not being used to provide a function during normal operation, as opposed to an Active resource which is configured and is being used.
Geo-redundancy, or Geo-redundant Configuration	means geographic redundancy, over 2 or more physical sites, of the software to enable the implementation and configuration providing for site disaster recovery in case of site failure.
Instance	means each implementation of the software installed and available to execute on a Server.
Cluster	means a group of Servers or other resources that act like a single system and enable high availability and in some cases, load balancing and parallel processing. A Cluster is restricted to a single physical site.
Port	means the resource – required to establish an incoming or outgoing call between the HCLTech Telecom Media Platform and a telecommunications network. A Port usage starts when the call is answered (or placed) and ends when the call is hung-up or bridged in such a way that Telecom Media Platform is no longer in the signaling or media path. Note that a bridged call uses 2 Ports; a conference uses 3 or more Ports.
Session	the time period during which Telecom Media Platform is engaged. Typically the length of a telephone call.
SIP	Session Initiation Protocol
Server	means any designated computer system in which an Instance or Instances of the software is installed. The computer system may be a physical machine or a virtual machine.
Messages Per Second (MPS)	means the number of Messages in one second (in this case SIP messages)
Non-Production System	means a system which has the licensed software product installed and is to be used for Dev/Test usage and other non-commercial or non-production usage as specifically agreed between the licensee and HCLTech. This system is not authorized for any production or commercial usage.

Software Specific License Terms

Software products with software specific license terms are described below.

HCLTech Telecom Media Platform

All HCLTech Telecom Media Platform (TMP) licenses are valid over a Cluster. The licenses are needed for the number of simultaneous TMP Sessions required. Site disaster recovery and Geo-redundancy can be provided using specific Standby licenses.

All LTUs are required in a quantity matching the maximum number of simultaneous Sessions required.

HCLTech Telecom Media Platform Run Time LTU – This LTU or the Transcoding LTU is mandatory in all TMP installations. It gives access to basic platform features and standard audio codecs (for example G.711). Features include:

- basic audio processing capabilities, play, record, mix and transcode,
- application interfaces like CCAPI, VoiceXML, CCXML, Netann, MSCML, MSML and MediaCtrl,
- operations and maintenance capabilities such as CDRs and SNMP

HCLTech Telecom Media Platform Transcoding LTU – This LTU can be used instead of the Run Time LTU for applications that only use transcoding (audio and video) and bridging capabilities. It can be seen as a combination on 1 Run Time LTU and 2 SIP connectivity LTUs (see below). When using this LTU, other capabilities such as playing and recording cannot be used.

HCLTech Telecom Media Platform Video Run Time LTU – This LTU allow video processing. As video calls normally consists of both audio and video, the Run Time must also be ordered. Video codec licenses (see below) must be added.

HCLTech Telecom Media Platform Connectivity LTUs – This LTU is required based on the number of Ports simultaneously accessed using a specific connectivity. Connectivity LTUs are SIP and SIP-I. Total number of connectivity LTUs should be greater than, or equal to, the number of Run Time LTUs.

HCLTech Telecom Media Platform Feature LTUs – These LTUs enable specific optional features, like ASR, TTS, T.30 Fax, SRF, Voicebase, and specific audio and video codecs. Number of LTUs needed should correspond to the number of Sessions concurrently using the specific feature. Features LTUs are:

- ASR Interface LTU gives the right to use the MRCP ASR interface.
- TTS Interface LTU gives the right to use the MRCP TTS interface.
- Audio Codec LTU gives the right to use various audio codecs during the call and for transcoding between codecs.
- Video Codec LTU gives the right to use various video codecs during the call and for transcoding between codecs.
- Fax LTU gives the right to use fax capabilities.
- SRF LTU gives the right to use Specialized Resource Function option.
- NFV LTU gives the right to use the Network Function Virtualization deployment capabilities.
- K8S LTU gives the right to use the Kubernetes deployment capabilities.
- Voicebase LTU gives the right to use Voicebase for prompts (date, currency etc.) in various languages. A specific language creation services can be ordered if the language is not already supported.
- Cloud Transcribe LTU gives the right to use the cloud based transcription service interface.

HCLTech Telecom Media Platform SNF LTUs gives the right to use the SIP load-balancer embedded with HCLTech Telecom Media Platform. It is defined in SIP Messages Per Second.

HCLTech Telecom Media Platform Standby LTUs enable Geo-redundancy. Standby versions of the above LTUs enable HCLTech Telecom Media Platform high availability across multiple sites. The total number of Active Sessions should at no point be more than the Active licenses across the sites. The purpose of the Standby license is to enable site redundancy in case of failure and may therefore, for example, not be used to shift capacity between sites based on time-zone or application load.

HCLTech Telecom Media Platform Non Commercial LTU – can be used only for a Non-Production System for Development and Test purposes. This license is Session based and gives access to all TMP features except licensed audio and video codecs.

HCLTech Telecom Media Platform Consumption based license model

HCLTech Telecom Media Platform capacity can be purchased in a consumption based model. With this model, the customer will be invoiced quarterly in arrears based on usage. The term license is set to a minimal of 3 months and can be renewed whenever needed. All licensed LTUs as per the above definitions can be used. The charging is based on measured consumption of all the LTUs over the quarter. Interfering or disabling any software designed to allow HCLTech to monitor consumption will be a material breach of this license. After termination of the consumption contract the customer has no further rights to use the HCLTech Telecom Media Platform software. A minimum of 100 Run Time Sessions will be charged at each invoice.

Additional License Terms

Term

- A. HCLTech offers pre-release versions of its software that might include features or full content that is subject to additional modifications by HCLTech prior to full commercial release. These additional terms and conditions (“Tech Preview Additional Terms”) are available at <https://www.hcltech.com/software/licensing> and apply to the licensing and downloading of Software identified as a “Tech Preview Version”. These terms are in addition to HCLTech’s standard End User License Agreement (EULA) or, if applicable, the license terms agreed between HCLTech and you in any agreement with HCLTech you may have related to the production version of the related software.
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