

Additional license authorizations

For HCLTech Data Retention software product

Products and suites covered

Products	E-LTU or E-Media available*
HCLTech DRAGON 7.x Data Retention	Yes
HCLTech DRAGON 7.x Large Archive	Yes
HCLTech DRAGON Oracle® OEM 7.x	Yes
HCLTech DRAGON MySQL OEM 7.x	Yes

* 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
Call Data Record or CDR	means a data record produced by a telephone exchange or other telecommunications equipment that documents the details of a telephone call or other communications transaction (e.g., text message) that passes through that facility or Device
CDR/day	means the number of Call Data Record amount per day
Core	means a part of a CPU that executes a single stream of compiled instruction code. Single-core processors can only process one instruction at a time. Multiple-core processors (CPUs) imply a processing system composed of two or more independent cores. Processing cores can be physical or virtual depending on whether the processor holding the cores is embedded in a physical machine or a virtual machine.
Cold Standby System	means a standby Non-Production System which is not up and running. If the Production System breaks down, or needs to be taken out of service, licensee is required to switch on and start the Cold Standby System to take over for the Production System.
Consumption	Right to Use the Software for a limited period of time with variable capacity, reported in arrears and with potential renewal upon term expiration.
CPU	means a system in a single integrated circuit package with one or more discrete processing Cores.
Device or Dev	means an addressable entity, physical or virtual, including but not limited to router, switch, bridge, hub, server, PC, laptops, handheld device or printer that resides within the range defined for interrogation and asset tracking.

Term	Definition
Development and Test System, or Dev/Test	means a Non-Production System which has the licensed software product installed, and is running the product's processes solely for the purpose of a) developing Licensee add-on applications; b) migration testing; c) pre-production staging; d) version upgrades/configurations and transition purposes; or e) support-related testing. This system is not authorized for any production or commercial usage.
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.
Event	means a tuple or a well defined occurrence meaningful for information system; an event typically represents some value, message, pattern or a marker that can be recognized within an ongoing stream of incoming inputs such as network traffic, specific signals, thresholds crossed, counts accumulated, and so on.
Hot Standby System	means a Non-Production System that is ready to take over from the Production System if the Production System breaks down or needs to be taken out of service.
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.
Non-Production System	means internal-use which is limited to Use on Development or Test System and / or Hot and Cold Standby System
Production System	means a system or a set of systems which have a HCLTech product installed and is running some or all of the product's processes to be used for collecting data, executing product logic, or sending/receiving messages.
Server	means any designated computer system in which an Instance or Instances of the software is installed.
Subscription	Right to Use the Software for a limited period of time, with upfront defined fixed capacity and with potential renewal upon term expiration.
TB	means terabytes which designates the amount of physical capacity that can be managed.
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.

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.

HCLTech Data Retention licenses are offered as:

- Perpetual Licenses
- Subscription Licenses
- Consumption-based Licenses

HCLTech Data Retention

HCLTech Data Retention (also known as HCLTech Data Retention and Guardian Online [HCLTech DRAGON]) solution collects and consolidates data from different sources to analyze and generate required information. This multi-archive collection of solutions treats all your data as if it was on a single system. Central to the HCLTech Investigation solutions, HCLTech DRAGON is enhanced to accelerate query speed and performance across multiple databases and improve system security. Other improvements include full integration of different database technologies including standard RDMS, columnar and Hadoop.

The following HCLTech Data Retention products:

- HCLTech DRAGON 7.x Data Retention
- HCLTech DRAGON Oracle OEM 7.x
- HCLTech DRAGON MySQL OEM 7.x

May be licensed either by the following number of entities:

- Raw data size (TB)
- CDR/events per second
- CPU Cores deployed within the platform infrastructure following the standard Oracle guidelines

Licenses are purchased according to such entities based on the HCLTech Data Retention products chosen LTU for the applicable scenarios.

HCLTech DRAGON 7.x Data Retention and Large Archive

HCLTech Data Retention offers Data Retention and Large Event Archive solutions with a wide range of database technologies for Communication Service providers (CSPs) and other commercial institutes.

License Type: Perpetual Licenses

HCLTech DRAGON 7.x Data Retention & Large Archive is sold as LTUs. The license key will be tied to the Customer Name. HCLTech DRAGON 7.x Data Retention & Large Archive licenses may be used for a single legal entity only.

The licensing philosophy of HCLTech Data Retention follows a PAYG model, unless explicitly licensed using a different model in a separate commercial agreement.

HCLTech DRAGON 7.x Data Retention & Large Archive editions are licensed according to the two different edition options:

- Data Retention Edition (sizing criteria CDRs/day) offers HCLTech Data Retention Manager and Server software module for a single Server deployment connected to its own archive repository deployed on SAN/NAS infrastructure, without including any license for the database, to be provided by the customer or to be licensed with the additional HCLTech Data Retention Embedded LTUs (for Oracle and MySQL).
- Large Event Archive Edition (sizing criteria raw input TBs): offers HCLTech Data Retention Manager and Server software module for a single Server deployment connected to its own archive repository deployed on HDFS infrastructure, without including any license for the database, to be provided by the customer or to be licensed with the additional HCLTech Data Retention Embedded LTUs (for Oracle and MySQL).
- The following additional restrictions apply to the Use of HCLTech DRAGON 7.x Data Retention & Large Archive editions:
 - The purchase of a single HCLTech DRAGON 7.x Data Retention & Large Archive editions license entitles the Licensee to install the software on a single physical server (regardless the number of instances deployed on it).
 - This license does not include any third-party embedded software licenses.
 - Licensee may not use the same Production license also for Dev/Test or for Standby nodes for high availability. Each of the additional nodes to be licensed inquires its own HCLTech DRAGON Additional Environment LTU:
 - Optional but if additional HCLTech Data Retention Manager or HCLTech Data Retention Server modules are required. Every physical Server having HCLTech Data Retention software installed needs to be validated with its IP address through the license file.
 - The license file has a single line validating such IP address via the Base license and by the HCLTech Data Retention additional environment.

These HCLTech Data Retention licenses can be also extended to include optionally the HCLTech eIUM software licenses that are restricted to HCLTech Data Retention product only using the specific embedded HCLTech eIUM license.

HCLTech DRAGON Embedded Platforms: Oracle and MySQL

License Type: Perpetual License

HCLTech DRAGON Oracle OEM 7.x and HCLTech DRAGON MySQL OEM 7.x are sold as LTUs. The license key will be tied to the Customer Name. HCLTech DRAGON Oracle OEM 7.x and HCLTech DRAGON MySQL OEM 7.x license may be used for a single legal entity only.

The licensing philosophy of HCLTech Data Retention follows a PAYG model, unless explicitly licensed using a different model in a separate commercial agreement.

A Database management system license can be optionally purchased as embedded in HCLTech Data Retention products. The Database management system license is restricted to HCLTech DRAGON product only.

The Embedded Oracle and MySQL licenses are based the number of CPU Cores. A specific license is required for Dev/Test which may require an additional license fee.

Just for the MySQL Embedded database, Licensee may use the license for Standby nodes without any additional fee subject to the following limitations:

1. The Standby node will be used less than 10 days and less than ten times in a calendar year;
2. Database Instances must be dismounted in the Standby node

HCLTech DRAGON consumption-based license model for production system

The following HCLTech Data Retention products are available under a consumption-based term license:

- HCLTech DRAGON 7.x Data Retention
- HCLTech DRAGON 7.x Large Archive

Title	3M	Description
HCLTech DRAGON Consumption Fee	3M	HCLTech DRAGON 3 Months Consumption Fee, includes SW usage and associated support fees on Data Retention and Guardian Online products for the past 3 months period

This license gives the right to use the listed software during a limited period, with a minimal term of 12 months, to be renewed or extended if needed.

HCLTech Data Retention capacity can be purchased in a consumption-based model. With this model, the customer will be invoiced quarterly based on the following term definitions:

- Term license is set to 3 months
- Thus, term contract must be set to a minimal of 3 months, and can be renewed whenever needed

The consumption fee will be calculated monthly, based on a metric defined in the contract per use case and stored during the month, and invoicing will occur quarterly in arrears based on the usage. For HCLTech Data Retention there two different standard metrics already defined and available just described below (CDRs per day and Terabytes of data). More complex metrics could be defined together with the customer such as the number of reports generated by the system per day (service requests).

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 Data Retention software.

The enabled capabilities as well as the unit of consumption is defined in the contractual agreement.

HCLTech DRAGON Consumption based license model for production system is still based on usage: all licensed features as per the above definitions can be used. The charging is based on CDRs per day or per TBs size measured consumption of the different LTUs over each quarter. Following the unit of measure details:

- Number of CDR processed per day
- Another standard HCLTech Data Retention unit of measure is given by the amount of TBs managed by the HCLTech Data Retention software itself

Interfering with or disabling any software designed to allow HCLTech to monitor consumption will be a material breach of this license

In this scenario, the HCLTech Data Retention Tiered pricing approach will be leveraged, offering a more convenient price per measured unit.

After termination of the consumption contract, the customer has no further rights to use the HCLTech DRAGON software. A minimum quantity of measured consumption will be charged at each invoice. This minimum quantity is set based on the amount licensed by the BASE LTU as summarized below:

- 250 MCDRs/day for the Data Retention option
- 25 TBs for the Large Event Archive option

HCLTech DRAGON Subscription license model for production system

In the Subscription license model, HCLTech DRAGON 7.x Data Retention & Large Archive can be sold as Limited Term license for 1 year. The customer has the option to renew the Term license before expiry.

The license is tied to the customer’s name and may be used for one legal entity only.

The license is valid for Production Environment associated with the acquired use case not including the Non-Production environment, that needs to be evaluated case by case.

With the exception that the License is sold as a Term license valid for 1 year, all the conditions related to Perpetual license in terms of definition of the components, their usage in Production and Non-Production Environments, restrictions on usage based on the installation etc., as defined in the Perpetual license above, shall apply.

HCLTech CTG 24x7 Premium Support with RTNV is included for all the software enabled for the Limited Term of the License purchased. The HCLTech DRAGON 7.x Data Retention & Large Archive Subscription license offerings include:

	Description
HCLTech DRAGON -249TB 1Y 24x7 Prm E-LTU	HCLTech Data Retention and Guardian Online 1 Terabyte 1-249 Terabytes 1 Year 24x7 Premium E-LTU
HCLTech DRAGON -1999TB 1Y 24x7 Prm E-LTU	HCLTech Data Retention and Guardian Online 1 Terabyte 250-1999 Terabytes 1 Year 24x7 Premium E-LTU
HCLTech DRAGON -10000TB 1Y24x7 Prm E-LTU	HCLTech Data Retention and Guardian Online 1 Terabyte 2000-10000 Terabytes 1 Year 24x7 Premium E-LTU
HCLTech DRAGON -249TB 1Y 24x7 Std E-LTU	HCLTech Data Retention and Guardian Online 1 Terabyte 1-249 Terabytes 1 Year 24x7 Standard E-LTU
HCLTech DRAGON -1999TB 1Y 24x7 Std E-LTU	HCLTech Data Retention and Guardian Online 1 Terabyte 250-1999 Terabytes 1 Year 24x7 Standard E-LTU
HCLTech DRAGON -10000TB 1Y24x7 Std E-LTU	HCLTech Data Retention and Guardian Online 1 Terabyte 2000-10000 Terabytes 1 Year 24x7 Standard E-LTU

During the period of the Term of 1-year, additional quantities can be ordered along the size of the data to be managed by the HCLTech Data Retention application in TBs. Also, the subscription licensing criteria is based on a tiering model enabling a better pricing per TB for a larger solution.

Additional license terms

Term

- A.** Software may contain open source and/or third-party software and associated specifications 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.
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- 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.
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- C.** Unless stated otherwise, you are authorized to Use one Device at a time for your Internal Use.
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- D.** 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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