

# Additional License Authorizations

for HP Route Analytics Management Software



## Product use authorizations

This document provides Additional License Authorizations for the following HP Route Analytics Management Software products:

- HP Route Analytics Management Route Recorder
- HP Route Analytics Management Modeling Engine
- HP Route Analytics Management Router Pack
- HP Route Analytics Management Smart Plug-in for BGP
- HP Route Analytics Management Smart Plug-in for EIGRP
- HP Route Analytics Management Smart Plug-in for ISIS
- HP Route Analytics Management Smart Plug-in for OSPF
- HP Route Analytics Management Smart Plug-in for IPv6
- HP Route Analytics Management Smart Plug-in for mBGP prefix pack
- HP Route Analytics Management Customer VPN Reports
- HP Route Analytics Management Flow Collector
- HP Route Analytics Management Flow Analyzer
- HP Route Analytics Management Modeling Engine Smart Plug-in for Traffic Analysis

## Definitions

Capitalized terms not otherwise defined in this Additional License Authorizations document are defined in the governing Agreement.

Term	Definition
<i>E-LTU and E-Media</i>	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.
<i>Instance</i>	means each implementation of the application installed on a Server.
<i>LTU</i>	means License To Use.
<i>Non-Production or NP</i>	means internal use which is limited to RAMS Development and Test Systems and RAMS Hot Standby Systems, and RAMS Cold Standby Systems. This Non-Production LTU requires the previous purchase of the equivalent or greater production licenses. Support for NP licenses is restricted to the period of and current status of the equivalent production license.
<i>Prefix</i>	means IP Network Prefix.



<b>Term</b>	<b>Definition</b>
<i>RAMS Cold Standby System</i>	means a Non-Production standby system which has the HP Route Analytics Management Software Product installed, but is either shutdown or is not concurrently running any of the product's processes.
<i>RAMS Concurrent Users or RAMS CC Users</i>	means the Software is licensed for use by the amount of users that simultaneously use an Instance of the Software at any one point in time.
<i>RAMS Development and Test Systems</i>	means a Non-Production system which has the HP Route Analytics Management Software Product installed, and is concurrently running some or all of the product's processes for the purpose of a) developing Licensee add-on applications; b) migration testing; or c) pre-production staging.
<i>RAMS Hot Standby System</i>	means a Non-Production standby system which has the HP Route Analytics Management Software Product installed, and is concurrently running some or all of the product's processes.
<i>RAMS Management System</i>	means the software component of the HP Route Analytics Management Software Product that constitutes the central entity, where all messages are received, processed, stored and forwarded to the operator GUI.
<i>RAMS Production System</i>	means a system which has a HP Route Analytics Management Software 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.
<i>RAMS Router Pack</i>	means a predetermined number of manageable Routers.
<i>RAMS Unlimited Router Pack</i>	means that the RAMS Management System software does not programmatically limit to the number of Routers that can be managed from that instance of the RAMS Management Station software; however, there are practical limits based on overall system resources system performance, and constraints of the operating system.
<i>Suite</i>	means two or more software products combined into a single license offering. 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.

## Software specific license terms

For Software Products with software specific license terms, these terms are described below. Software Products covered by this additional license authorization (as listed on the first page under Product use authorizations) and not covered in this section do not have software specific license terms.

Depending on the implementation and use, an appropriate license is required for:

- RAMS Production System: HP Route Analytics Management Software Product LTU is required.
- RAMS Cold Standby System: HP Route Analytics Management Software Product Non-Production LTU is required.
- RAMS Development and Test System: HP Route Analytics Management Software Product Non-Production LTU is required.
- RAMS Hot Standby System: HP Route Analytics Management Software Product Non-Production LTU is required.

## HP Route Analytics Management Software products

An HP Route Analytics Management Software Route Recorder License-To-Use (LTU) consists of two components: RAMS Management System and the ability to establish peering or adjacency with network Routers.

An HP Route Analytics Management Software Modeling Engine License-To-Use (LTU) consists of two components: RAMS Management System and five RAMS Concurrent Users. The modeling engine aggregates data from multiple RAMS Route Recorders, and with the HP Route Analytics Management Smart Plug-in for Traffic Analysis may aggregate flow data from RAMS Flow Analyzer.

An HP Route Analytics Management Software Router Pack License-To-Use (LTU) consists of two components: three RAMS Concurrent Users and Routers. The reference to Router Packs reflects the number of Routers that the Licensee may concurrently monitor from the Management System and comes in various counts, including, but not limited to: 25, 100, and unlimited Routers.

An HP Route Analytics Management Software Smart Plug-in for BGP, EIGRP, ISIS, OSPF consists of the ability to monitor the respective routing protocol. An HP Route Analytics Management Software Smart Plug-in for mBGP Prefix Pack consists of the ability to monitor mBGP protocol, and Prefix Pack reflects the number of Prefixes that the Licensee may concurrently monitor from the Management System and comes in various counts, including, but not limited to: 5,000; 25,000; and unlimited Prefixes.

An HP Route Analytics Management Software Smart Plug-in for IPv6 consists of the ability of the RAMS Management System to model IPv6 networks for separately licensed routing protocols.

An HP Route Analytics Management Software Flow Collector consists of the ability to collect, process, and forward IP Flow data to the Flow Analyzer.

An HP Route Analytics Management Software Flow Analyzer consists of the ability to aggregate IP Flow data from multiple Flow Collectors, and to further process and forward summarized IP Flow data to the Modeling Engine with Smart Plug-in for Traffic Analysis.

A Route Analytics Management Software (RAMS) Product may use or include third party applications. For your convenience, these third party applications will be installed during RAMS installation. Third party applications are not HP products and are subject to the license terms set forth by their respective companies. You must review and agree to the terms of the licenses before using the third party applications. If you do not agree to the license terms for the third party applications, you may not use the Route Analytics Management software.

The third party software license terms are set forth in the following directory of the software media: /license-agreements

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