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:

Products	Products (continued)
HP Route Analytics Management Customer VPN Reports	HP Route Analytics Management Smart Plug-in for BGP
HP Route Analytics Management Flow Analyzer	HP Route Analytics Management Smart Plug-in for EIGRP
HP Route Analytics Management Flow Collector	HP Route Analytics Management Smart Plug-in for IPv6
HP Route Analytics Management Flow Collector High Capacity	HP Route Analytics Management Smart Plug-in for ISIS
HP Route Analytics Management Modeling Engine	HP Route Analytics Management Smart Plug-in for mBGP prefix pack
HP Route Analytics Management Modeling Engine Smart Plug-in for Traffic Analysis	HP Route Analytics Management Smart Plug-in for MPLS WAN
HP Route Analytics Management Route Recorder	HP Route Analytics Management Smart Plug-in for OSPF
HP Route Analytics Management Router Pack	HP Route Analytics Management Smart Plug-in for Traffic Engineering

Definitions

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

Term	Definition
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.
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 Licensee's purchase order other than electronic shall be null and void with respect to these E-LTU or E-Media products.
Instance	means each implementation of the application installed on a Server.
Internal Use	means access and Use of the Software for purposes of supporting the internal operations or functions of Licensee.
LTU	means License To Use
Non-Production or NP	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.
Prefix	means IP Network Prefix.



Term	Definition
RAMS Cold Standby System	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.
RAMS Concurrent Users or RAMS CC Users	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.
RAMS Development and Test Systems	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.
RAMS Hot Standby System	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.
RAMS Management System	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.
RAMS Production System	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.
RAMS Router Pack	means a predetermined number of manageable Routers.
RAMS Unlimited Router Pack	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.
Suite	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.
Tunnel	means a set of one or more Label Switched Path tunnels which carries a MPLS traffic trunk as defined by the IETF (Internet Engineering Task Force) RFC-3564 document. Each flow direction is counted as a Tunnel.
Unlimited Tunnels	means up to the maximum number of Tunnels which can support a single RAMS system.
Use	means to install, store, load, execute and display one copy of the Software.

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

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.

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 Collector High Capacity consists of the ability to collect, process and forward IP flow data to the Flow Analyzer at high scale.

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 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 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 Smart Plug-in for MPLS WAN consists of the ability of the RAMS Management System to model and monitor outsourced MPLS VPNS.

An HP Route Analytics Management Software Smart Plug-in for Traffic Engineering consists of the ability for the RAMS Management System to model RSVP-Tunnels.

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.

Additional license terms

The Software described in this Additional License Authorization ("ALA") is governed by the agreement set forth on the quote for the order referencing this Software. The terms of this ALA shall govern delivery of the Software and specifically take precedence over any different terms in such agreement to the extent of a conflict.

Term	Definition
A.	Unless stated otherwise, Licensee is authorized to Use one Device at a time for Licensee's Internal Use.
В.	Licensee accepts Software upon delivery.
C.	Third party suppliers are intended beneficiaries under this Agreement and independently may protect their rights in the Software in the event of any infringement. All rights not expressly granted to Licensee are reserved solely to HP or its suppliers.
D.	Licensee must reproduce all copyright notices that appear in or on the Software (including documentation) on all permitted copies or adaptations. Copies of documentation are limited to Internal Use.
E.	Licensee may not Use or allow any other person or entity to Use Software or Support for the provision of commercial timesharing, service bureau, managed, outsourcing, ASP, subscription or other services to any person or entity without written authorization from HP, pursuant to additional terms and conditions or a separate written agreement for such Use and where applicable licenses and fees.
F.	Licensee agrees that HP may audit relevant books and records (including electronic), devices computers and systems of Licensee and its service providers, consultants and contractors (collectively, "Contractors") relating to the Software in order to verify Use of the Software in compliance with the Software license terms ("License Terms"). HP may make copies of any such books and records. HP may conduct the audit itself, or at its option may use an independent third party. Audits may be conducted at any sites of Licensee, and its Contractors where copies of the Software are installed, Used or accessed, including remotely. HP will bear its own costs in connection with an audit. HP shall provide at least twenty one (21) calendar days prior notice of any audit, except when it has reasonable cause to suspect that there is an infringement of its intellectual property rights, in which case only two (2) working days' notice is required. Any audit would be performed during Licensee's normal business hours in a manner that minimizes disruption to Licensee's business. Licensee and its Contractors shall provide HP and its auditor with all assistance reasonably required in order to carry out the audit. If an audit reveals underpayments, then Licensee will pay HP such amounts invoiced by HP based on the prices for the Software license and Support fees specified in the local published HP price list in effect on the date of completion of the audit. If the underpayment exceeds by 5% the prices payable by Licensee for the Software and Support during the period covered by the audit, then Licensee will also pay the costs reasonably incurred by HP in connection with the audit and seeking compliance with this sub-section. HP's rights and remedies in this section shall be without prejudice to any additional rights or remedies it may have at law or in equity for Licensee's noncompliance with these License Terms. Licensee shall cause its Contactors to agree to, and comply with, the provisions of this section and shall be responsible fo



[©] Copyright 2009-2012 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.