



# Additional License Authorizations

For HP TippingPoint software products

## Products and suites covered

### Products

HP vController for VMware

HP vController+Firewall

HP TippingPoint Virtualization Management Center Server

HP TippingPoint Virtual Security Center Client Software

HP vSMS for VMware vSphere

HP vSMS Essential

HP Intrusion Prevention System( IPS)

HP Security Management System ( SMS)

HP Next Generation Firewall (NGFW)

## Definitions

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

Term	Definition
<i>Appliance or Appl</i>	means an Instance of software loaded and pre-configured on a Server.
<i>Core</i>	means a part of a CPU that executes a single stream of compiled instruction code.
<i>CPU</i>	means a system in a single integrated circuit package with one or more discrete processing Cores.
<i>Device or Dev</i>	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.
<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 Licensee's purchase order other than electronic shall be null and void with respect to these E-LTU or E-Media products.
<i>G Fiber or GbE fib or GE or GbE</i>	means gigabit Ethernet over fiber or gigabit Ethernet.
<i>Gbps</i>	means gigabits per second.
<i>GbFpr</i>	means gigabit fiber port.
<i>Gig-T or GT</i>	means gigabit base T port.



<b>Term</b>	<b>Definition</b>
<i>HA Pair or High Availability Pair</i>	means two of the referenced Appliances listed in your quotation which are to be used together in a redundant configuration.
<i>Host or host</i>	means a Server.
<i>HP Networking Software Product</i>	means software which is either installed on or made available by HP for use with an HP Device or non-HP Device.
<i>Instance</i>	means each implementation of the application installed on a Server.
<i>IPS</i>	means an Intrusion Prevention System.
<i>Internal Use</i>	means access and Use of the Software for purposes of supporting the internal operations or functions of Licensee.
<i>LTU</i>	means License To Use.
<i>Mbps</i>	means megabits per second.
<i>Processor or proc</i>	means a single physical chip that houses no more than six( 6) processor Cores.
<i>Server or SVR</i>	means any designated computer system in which an Instance or Instances of the Software is installed.
<i>Use</i>	means to install, store, load, execute and display one copy of the Software.
<i>Virtual Network</i>	means the network contained within a single Server where the data communications is either sourced from or destined to a Virtual Machine.
<i>Virtual Infrastructure</i>	means the collection of Servers that are being specifically used to host Virtual Machines.
<i>Virtual Machine</i>	means a computer that does not physically exist but is simulated by another computer.
<i>VPN Tunnel</i>	means a site-to-site or client-to-site logical network connection, over which encrypted packets may flow and be terminated.
<i>VPN Throughput</i>	means the total aggregate throughput across all active tunnels. Throughput can vary depending on configuration and traffic patterns.

## Software specific license terms

For software products with software specific license terms, these 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.

### HP vController

Licensed per Processor and solely for securing and managing Virtual Infrastructure and the related Virtual Networks. You may use the HP Networking Software Product only on a single Device. HP Networking Software Product may be installed on other HP Devices or on non-HP Devices. If the software was originally licensed (or licensed through a purchased upgrade) for use on more than one Device, you may install and use the software only on the specified number of Devices. You may not separate component parts of the software for use on more than one Device nor move the software t from an HP Networking Software Product to a non-HP product. You may load the HP Networking Software Product into your Device's temporary memory (RAM) or executable non-volatile storage for purposes of using the software.

### HP vController+Firewall

Licensed per Processor and solely for securing and managing Virtual Infrastructure and the related Virtual Networks.

### HP TippingPoint Virtualization Management Center Server

Limited to a single Instance on a single Server for sole purpose of managing other Servers.

## HP TippingPoint Virtual Security Center Client Software

HP TippingPoint Virtual Security Center Client Software is limited to use for the purposes of installation and operation on an unlimited number of your own internal computers or terminals solely for the purpose of accessing the Servers on which the software is installed.

## HP vSMS for VMware vSphere, HP vSMS Essential

Licensed per Host and solely for configuration and management of HP network enforcement products; including HP Intrusion Prevention System (IPS) Infrastructure and HP and Next Generation Firewall (NGFW).

## HP Next Generation Firewall

HP Next Generation Firewall (NGFW) is licensed as an Appliance or a High Availability Pair for use in securing network infrastructure.

Appliance	Offering includes
HP S1050F NGFW Appliance	HP S1050F NGFW Appliance; Maximum 500Mbps (FW only) <sup>1</sup> , 250Mbps (FW+IPS) <sup>1</sup> ; 250,000 concurrent connections <sup>2</sup> ; 2500 VPN Tunnels <sup>3</sup> ; Maximum 250 Mbps VPN throughput <sup>4</sup>
HP S3010F NGFW Appliance	HP S3010F NGFW Appliance; Maximum 1Gbps (FW only) <sup>1</sup> , 500Mbps (FW+IPS) <sup>1</sup> ; 500,000 concurrent connections <sup>2</sup> ; 5000 VPN Tunnels <sup>3</sup> ; Maximum 500Mbps VPN throughput <sup>4</sup>
HP S3020F NGFW Appliance	HP S3020F NGFW Appliance; Maximum 2Gbps (FW only) <sup>1</sup> , 1Gbps (FW+IPS) <sup>1</sup> ; 1,000,000 concurrent connections <sup>2</sup> ; 7500 VPN Tunnels <sup>3</sup> ; Maximum 1Gbps VPN throughput <sup>4</sup>
HP S8005F NGFW Appliance	HP S8005F NGFW Appliance; Maximum 5Gbps (FW only) <sup>1</sup> , 2.5Gbps (FW+IPS) <sup>1</sup> ; 10,000,000 concurrent connections <sup>2</sup> ; 7500 VPN Tunnels <sup>3</sup> ; Maximum 1.5Gbps VPN throughput <sup>4</sup>
HP S8010F NGFW Appliance	HP S8010F NGFW Appliance; Maximum 10Gbps (FW only) <sup>1</sup> , 5Gbps (FW+IPS) <sup>1</sup> ; 20,000,000 concurrent connections <sup>2</sup> ; 7500 VPN Tunnels <sup>3</sup> ; Maximum 3Gbps VPN throughput <sup>4</sup>

\*Includes NGFW Tipping Point Operating System V 1.1.

<sup>1</sup> Firewall throughput is for 1500 byte packets under ideal conditions. IPS throughput is for 512 byte packets under ideal conditions.

<sup>2</sup> Concurrent connections refers to the number of fully established, simultaneously open, permitted sessions that can be managed by the firewall under ideal conditions.

<sup>3</sup> A VPN tunnel is a site-to-site or client-to-site logical network connection, over which encrypted packets may flow and be terminated by the product.

<sup>4</sup> VPN throughput represents the total aggregate throughput across all active tunnels, when using 1500 byte UDP packets under ideal conditions. Throughput can vary depending on configuration and traffic patterns.

Note: All performance numbers are tested and verified using NGFW TippingPoint Operating System V1.0.

## HP Intrusion Prevention System

HP Intrusion Prevention System (IPS) is licensed as a hardware appliance for use securing network infrastructure.

Appliance	Offering includes
HP S660N IPS	Limited to 750Mbps-5x Gig-T/5x 1Gb Fbr *
HP S1400N IPS	Limited to 1.5Gbps-5x Gig-T/5x 1Gb Fbr *
HP S2500N IPS	Limited to 3Gbps-5-GT/1-10GE/2-Gb Fbr *
HP S5100N IPS	Limited to 5Gbps-5-GT/1-GE/5-1GbE fib *
HP S10 IPS	Limited to 20Mbps *
HP S110 IPS	Limited to 100Mbps *

HP S330 IPS	Limited to 300Mbps *
HP S6100N IPS	Limited to 8Gbps *
HP S5200NX IPS	Limited to 5Gbps *
HP S7100NX IPS	Limited to 13Gbps *

\*Includes IPS Tipping Point Operating System V 3.2.2

### HP Security Management System

HP Security Management System (SMS) is licensed as a hardware appliance for use in configuration and management of HP Intrusion Prevention System (IPS) Infrastructure..

Appliance	Offering includes
HP SMS v2 Appliance	25 – Device License *
HP SMS XL Appliance	500- Device License *

\*Includes SMS Tipping Point Operating System V 3.5

## 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. Unless stated otherwise, you are authorized to Use one Device at a time for your Internal Use.
- C. CONSENT TO USE OF DATA. You agree that HP and its affiliates may collect and use technical information you provide in relation to support services related to the HP software. HP agrees not to use this information in a form that personally identifies you except to the extent necessary to provide such services. HP regularly collects data from the SMS regarding the current status, and your use, of HP TippingPoint software and hardware products. Information is collected anonymously through HP Tipping Point's Threat Management Center (TMC) and is of a non- personal nature. Collected information may include without limitation the SMS operating system version, IPS operating system version(s), DV package(s) and DV filter settings information. This information is kept confidential and is invaluable to HP for diagnostic and development purposes. The SMS also provides an option to collect event data for use in HP security research and the destination of the attack data is anonymous by default. In the event you do not wish to allow HP to collect such data you can disable TMC Information Share within the SMS's Security.
- D. You agree not to publish any results of benchmark tests run on the HP TippingPoint software and hardware products without the prior approval of HP.

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

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