


 H5 audits vision: network visibility technology

Thank to its 20 years' experience in IT network audits, H5 audits has designed innovative technologies that enable enterprises, service providers and governments to enhance their global network and application visibility. With H5 Appliance, Corporations can deploy an "easy to use" and comprehensive software and hardware solution that allows the various teams to access IT information in an adapted format (in regards to their position and expertise). Using a common tool for IT Reporting allows to broadcast a clear and comprehensive information on applications behavior and trending of the network. H5-Appliance provides a powerful network visibility solution for Network operations center to pilot the IT, for network managers who are responsible for building and planning growth & IT changes and for the helpdesk interfacing and supporting users with IT issues on daily basis.

 H5-Appliance cc : Embedded rolling buffer

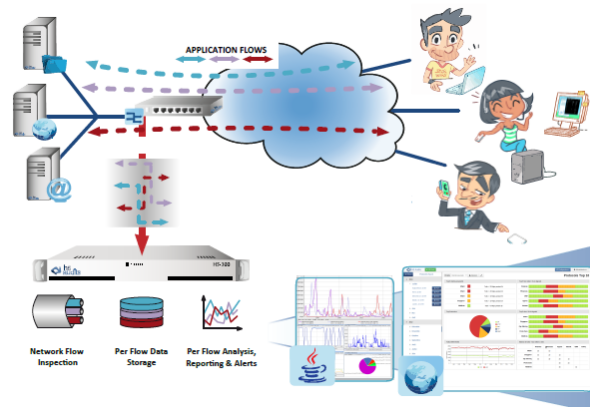
The H5-300cc Appliance has additional resources storage 100% dedicated to Network traces storage and history. This new feature allows to drill-down on a specific traffic, or a selected IP or a monitored object to get the associated network trace on a past period; it can be easily exported in a pcap file format. Embedded rolling-buffer is available from 4.0 version. Please contact your sales department for upgrading older versions.

H5-Appliance : network visibility made safe, easy and cost effective

The H5-300 Appliance can easily be deployed in any network; it is installed on a 1 Gbps port mirroring interface or a 1 Gbps tap and doesn't require any network change or interruption. The H5-300 Appliance requires neither complex configuration nor architecture design; it inspects the traffic and extracts all required data in real-time and delivers the first reports and network application data a few minutes after power on.

H5-Appliance : powerful all-in-one-box architecture

The H5-300 Appliance does not require any external reporting portal or storage space to operate. Traffic monitoring, data extraction, storage and presentation functions are all provided by the appliance. The H5-300 captures, analyzes, records and reports network application behavior and performance information for all the flows of all individual IP nodes active on the network without loss at the rates up to 1 Gbps.





Performance

Packet Performance (pps)	150 000 pps
Throughput Performance (débit)	1 Gbps
1 min / 5 min / 1 hour / 1 day data storage	30 days/3 months /6 months/12 months
Monitored Object	700
Business Flows	300
VLAN	1 000

Hardware Specifications

Form factor (H x W x D)	43mm x 426 mm x 356 mm – 1U
Weight (Rack)	9 Kg
Transport Box size (H x W x D)	320mm x 570mm x 500mm
Weight (Transport)	11 Kg
Operating temperature	+10°C à +40°C/ +50°F to 95°F
Operating relative humidity	5 à 90%, non-condensing
Operating elevation	0 à + 3 000m / 0 to +10.000ft
Safety, Approvals, Certifications	UL1778/ UL 497A ; CSA107.1 FCC part 15 VDE, EN50091, EN60950
Certifications	FCC /DOC Class B EN5 5022
Electromagnetic Immunity	IEC 801-4 niveau IV ; 801-5 niveau III IEC 801-2 niveau IV ; 801-3 niveau III 801-4 niveau IV
Number of power supplies	1
Power consumption	1.8A@220 V
Back panel	2 x 10/100/1000 Ethernet Monitor Ports 1 x 10/100/1000 Copper Ethernet Admin Port Serial port, Keyboard port, VGA port



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