

FOR IMMEDIATE RELEASE

Hitachi Strengthens WAN Accelerator Family Lineup

-- "Office Model" and a new type of "Remote Backup Model" for Global Sites --



Hitachi WAN Accelerator Office Model

Tokyo, June 12, 2013 - Hitachi Ltd. (TSE: 6501) announced today that it has added a new "Hitachi WAN Accelerator Office Model" (hereinafter "Office Model") to its Hitachi WAN Accelerator Family lineup. Hitachi will begin selling this new Office Model on June 13 which is priced less than current models and targeted for relatively small offices such as domestic and overseas branch offices and development sites. Hitachi will also expand the Remote Backup Model lineup for high-speed backup between domestic and overseas data centers.

The Hitachi WAN Accelerator Family dramatically increases the throughput of TCP(Transmission Control Protocol) data transfer on WAN(Wide Area Network). With TCP data transfer, the performance is reduced significantly due to round-trip delay time and packet loss⁽¹⁾. The Hitachi WAN Accelerator Family uses a Hitachi proprietary algorithm to optimize the TCP data transfer performance and maximizes the use of physical WAN bandwidth. Hitachi WAN Accelerator Family reduces the data transmission time of large data that is updated frequently, which is difficult to optimize with typical caching technology, to dramatically improve business productivity.

While the current "High-end Model" has a transfer performance per TCP session⁽²⁾ (hereinafter "maximum TCP session performance") of 300 Mbps, the newly released Office Model has a maximum TCP session performance of 30 Mbps. This model has been designed for relatively small sites, such as branch offices and development sites. Hitachi has also added a new type of "Remote Backup Model", reducing the maximum TCP session performance from 1 Gbps to 150 Mbps, and suitable for high-speed backup between domestic and overseas data centers.

Hitachi provides a wide product lineup to respond flexibly to a variety of corporate applications and existing communications environments. Hitachi will continue to strengthen its high-speed network solutions, including the Hitachi WAN Accelerator Family, to meet corporate needs such as the utilization of big data and the introduction of cloud computing.

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Features of the new models in the Hitachi WAN Accelerator Family

1. Features of the Office Model

(1) Maximum TCP session performance of 30 Mbps

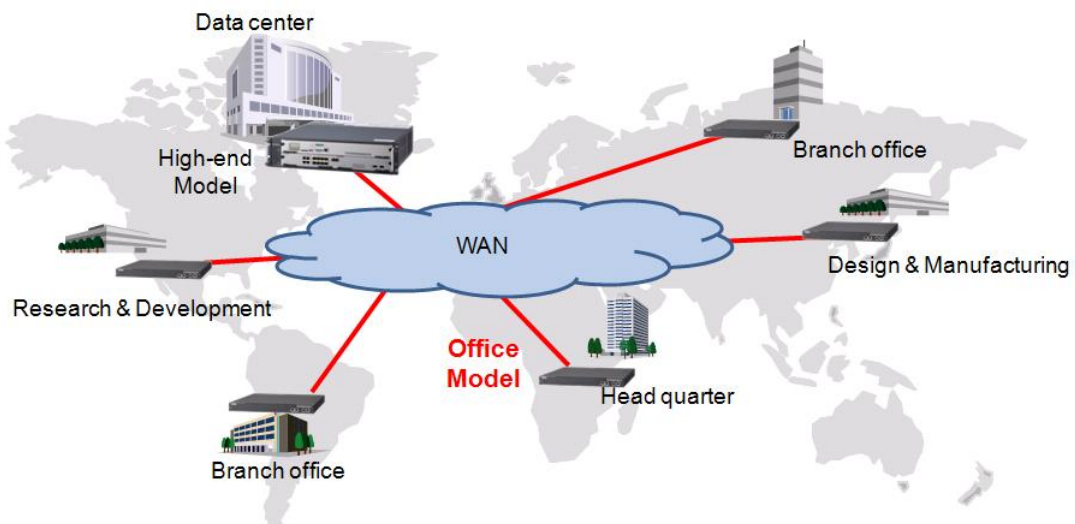
Supports a maximum TCP session performance of 30 Mbps, which is suitable for small sites.

(2) Incremental upgrades with optional licenses

Optional licenses can be added to incrementally upgrade the maximum TCP session performance and optimized WAN capacity per device (hereinafter "maximum optimized WAN capacity") to 50 Mbps and 100 Mbps. This allows a flexible response to changes in network environments after the model has been introduced.

(3) Reduced transfer time of large data between offices and data centers

Allows high-speed transfer of large data handled by businesses between domestic and overseas offices and data centers, such as branch offices and development locations. For example, when High-end Model is installed in a data center and Office Models are installed in small sites, the time required at each location to access or upload large data, such as CAD (Computer Aided Design) data or financial data, can be reduced dramatically.



High-end Models and Office Models can be used in combination according to subscribed bandwidth at each location.

Figure: Example system configuration using the Office Model

2. Features of the Remote Backup Model (150M type)

(1) Maximum TCP session performance of 150 Mbps

Supports a maximum TCP session performance of 150 Mbps, for backups between global data centers.

(2) Upgrade with optional license

An optional license can be added to upgrade the maximum TCP session performance and maximum transfer capacity to 300 Mbps. This allows a flexible response to changes in network environments after the model has been introduced.

(3) Reduced backup time of large data between data centers

Allows high-speed transfer of large data, to dramatically reduce remote backup time between data centers. Data can be backed up between data centers, providing a means to alleviate the risk of data loss as a result of failure during a disaster.

Price and launch date of the new models in the Hitachi WAN Accelerator Family

International model

Product	Model	Specifications	Price	Delivery
Hitachi WAN Accelerator	Office	- Maximum TCP sessions: 2,000 - Maximum TCP session performance: 30 Mbps (50 Mbps, or 100 Mbps) ^{*3} - Maximum transfer capacity: 30 Mbps (50 Mbps, or 100 Mbps) ^{*3}	By quotation	Oct. 31, 2013
	Remote Backup [150M type]	- Maximum TCP sessions: 2,000 - Maximum TCP session performance: 150 Mbps (300 Mbps) ^{*3} - Maximum transfer capacity: 150 Mbps (300 Mbps) ^{*3}	By quotation	Sept. 17, 2013

Notes

*1: Packet loss: a packet is a small package of data used in computer communication with control information such as the destination address. Packet loss occurs when data is lost within a network and fails to arrive at the destination.

*2: TCP session: a unit for communication via TCP.

*3: Upgrading is possible with the purchase of an optional license.

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About Hitachi, Ltd.

Hitachi, Ltd. (TSE: 6501), headquartered in Tokyo, Japan, is a leading global electronics company with approximately 326,000 employees worldwide. The company's consolidated revenues for fiscal 2012 (ended March 31, 2013) totaled 9,041 billion yen (\$96.1 billion). Hitachi is focusing more than ever on the Social Innovation Business, which includes infrastructure systems, information & telecommunication systems, power systems, construction machinery, high functional material & components, automotive systems and others.

For more information on Hitachi, please visit the company's website at <http://www.hitachi.com>.

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Information contained in this news release is current as of the date of the press announcement, but may be subject to change without prior notice.
