



## NEWS RELEASE

### Company Contacts:

Joel Bifford  
Comtech AHA Corporation  
Tel: 208.892.5600  
[jbifford@aha.com](mailto:jbifford@aha.com)

Nina Piccinini  
Verio, Inc.  
Tel. 303.708.2408  
[NPiccinini@verio.net](mailto:NPiccinini@verio.net)

### Media Contact:

Stacey Gaswirth  
Shelton Group  
Tel: 972.239.5119 x132  
[sgaswirth@sheltongroup.com](mailto:sgaswirth@sheltongroup.com)

### **COMTECH AHA ANNOUNCES GLOBAL HOSTING COMPANY, VERIO, AS ITS CUSTOMER *AHA363-PCIe GZIP Compression Card Selected by Verio for Data Storage***

**Moscow, Idaho – November 18, 2008** – Comtech AHA Corporation (AHA), a wholly owned subsidiary of Comtech Telecommunications Corp. (NASDAQ:CMTL), today announced that Verio, an NTT Communications Company, selected its AHA363-PCIe GZIP compression card, which effectively compresses data on their storage appliances to reduce disk requirements.

“Verio selected the AHA compression card because it allows us to increase the capacity of our backup infrastructure with no increase in server count or datacenter space. Testing during initial trials showed Verio was able to reduce its content to 38 percent of its original size (compression ratio of 2.6:1),” said Fred Martin, vice president of operations, Verio. “Having this technology available in the market today has helped Verio to save thousands of dollars in capital and operational expenses by freeing up storage space and enabling a longer life-span on our drives and servers.”

The AHA363-PCIe card offers many advantages over software-based compression solutions. It is faster, offers lower latencies and requires less power to perform the compression function than other options. The AHA363-PCIe offloads the data compression task from the core CPUs, thus freeing up resources for other tasks, while significantly reducing power consumption.

The system is based on Comtech AHA's AHA3610 design - the industry's first-ever GZIP compression and decompression integrated circuit (IC) - which offers up to 2.5 Gbits/sec throughput via hardware, while also giving significant power savings over GZIP software compression.

Based on the Open Standard GZIP Data Compression Algorithm, the AHA363-PCIe supports compression throughput at 5.0 Gbps using an industry standard X4 lane PCI-Express Interface.

#### **Product features**

- Full GZIP algorithm compliance
- x4 PCI Express Interface
- Uses 2 AHA3610 IC's
- 5.0 Gb/sec uncompressed throughput
- Efficient scatter gather DMA
- Single stream or intermixed streams
- Software drivers and source code
- Linux and Windows reference drivers

#### **Availability**

The AHA363-PCIe is available in production today.

More information may be obtained by contacting Comtech AHA by telephone 208-892-5600 or via e-mail at [sales@aha.com](mailto:sales@aha.com).

#### **About Comtech AHA**

Comtech AHA Corporation develops and markets application-specific integrated circuits (ASICs), boards, and intellectual property core technology for communications systems architects worldwide. Comtech AHA provides flexible, cost-effective solutions for today's growing bandwidth and reliability challenges. Located in Moscow, Idaho, Comtech AHA has been providing leading edge Forward Error Correction and Lossless Data Compression technology for more than twenty years and offers a variety of standard and custom IC solutions for the data communications industry. Comtech AHA Corporation is a wholly owned subsidiary of Comtech Telecommunications Corp. (NASDAQ:CMTL). For more information, please visit [www.aha.com](http://www.aha.com).

#### **About Verio, Inc.**

Verio, Inc. enables companies to conduct business online with a suite of Web-based services that include hosting, on-demand business software and managed IT/webmaster services. Verio puts its customers on the growth path to succeed by helping them employ the Web as a tool to drive and manage their business. A wholly-owned subsidiary of global communications leader NTT Communications, Verio serves customers in 146 countries worldwide via a direct sales model, an active reseller channel and private label partnerships with global carriers and telecommunications companies. Verio is supported by NTT with highly reliable and scalable global infrastructure and systems including the NTT Communications Global IP Network. For more information, visit: [www.verio.com](http://www.verio.com).

*Certain information in this press release contains statements that are forward-looking in nature and involve certain significant risks and uncertainties. Actual results could differ materially from such forward-looking information. Comtech Telecommunications Corp.'s Securities and Exchange Commission filings identify many such risks and uncertainties. Any forward-looking information in this press release is qualified in its entirety by the risks and uncertainties described in such Securities and Exchange Commission filings.*

**###**