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Indra Intros StorCompress MX3

SAN JOSE, Calif. -- Indra Networks announced today the release of StorCompress MX3, a PCI-X compression board with a compression throughput of up to 450 MByte/s. MX3 implements compression algorithm entirely in hardware to enable Virtual Tape Library (VTL) and Disk-based backup systems to offer consistently high levels of throughput. MX3's compression is based on the lossless "deflate" algorithm, which delivers better compression ratio than older hardware compression technologies. In a VTL system, MX3 offers three explicit benefits: faster backups, increased disk capacity, and improved tape drive utilization.

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StorCompress MX3 hardware architecture includes 64-bit, 133 MHz PCI-X bus interface and multiple compression engines working in tandem to deliver compression throughput of up to 450 MB/s and decompression throughput of up to 480 MB/s.

FalconStor Software, a leading provider of innovative network storage software, is working with Indra Networks to include support for MX3 in their VTL software. "Indra has executed well with their new StorCompress MX3 board. It should be appealing to our VTL customers who wish to use data compression without sacrificing throughput. Support for their compression board will be offered in our next VTL software release scheduled for this quarter," said Bernie Wu, FalconStor's V.P. of Business Development.

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VTL customers are the focus behind the design and architecture of MX3. "The disk-based VTL market is going through the roof right now and I expect 2006 to be a banner year for this technology. Any adjunct technology that allows IT to cost effectively keep more data on disk should do well. We have defined this as Capacity Optimized Storage (COS). Indra Networks' products can play a solid role in this segment of the market," said Arun Taneja, an analyst with Taneja Group, in Hopkinton, Massachusetts.

"VTL systems need high performance data compression to cost effectively backup ever increasing corporate data. With compression throughput to match large-scale enterprise data loads and Indra's industry-best hardware-based compression ratio, MX3 will enable our OEM customers to outperform their competitors. VTL users who are frustrated by the steep reduction in performance of their systems due to software compression will benefit most from MX3," said Anupama Anantharaman, V.P. of Business Development at Indra Networks.

[Indra Networks Inc.](#)

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