

## **NetEffect Demonstrates Industry's First Low-latency iWARP Ethernet Channel Adapter at Interop**

**INTEROP, LAS VEGAS, NV** – May 2, 2006– NetEffect, the leader in next generation Ethernet connectivity solutions, today announced it is demonstrating its 10Gb iWARP Ethernet Channel Adapter (ECA) in the Fulcrum Microsystems booth (# 126) at Interop, Las Vegas, May 2-4. The demonstration showcases the high throughput and low latency of NetEffect's NE010 iWARP ECA, as well as interoperability with Fulcrum's low-latency FocalPoint 10Gb Ethernet switch chip family.

NetEffect has developed the industry's highest performing Ethernet channel adapter and is the only company delivering adapters that fully implement the iWARP Ethernet standard, allowing data center managers to realize more than 10Gbps throughput using existing Ethernet hardware and software, while radically improving processor utilization for applications that use networking. Created by the RDMA Consortium and IETF, iWARP is a series of extensions to Ethernet that virtually eliminate the CPU bottlenecks and overhead associated with networking when all features are implemented. Since iWARP Ethernet is completely compatible with today's existing Ethernet infrastructures, the resulting performance improvements and overhead reductions come without the cost premiums demanded by proprietary and lower volume technologies.

"The demand for a low-latency Ethernet data center interconnect fabric is escalating as enterprises begin to unify their data, storage, and clustering networks," said Bob Nunn, CEO of Fulcrum Microsystems. "Providing the full benefits of Ethernet at competitive latency levels requires an end-to-end approach and we're glad to be working with NetEffect to demonstrate that at Interop."

"We appreciate Fulcrum Microsystems asking us to participate in their exhibit at this year's Interop," said Rick Maule, CEO of NetEffect. "A low-latency Ethernet datacenter solution provides higher throughput and lower server overhead to solve real problems today, yet using a networking fabric already understood and deployed by every IT manager in the world - saving costs immediately and throughout the lifetime of use. Since we are both Ethernet, we are completely and incrementally compatible with any data center's existing infrastructure - something that cannot be offered by any other technology. Fulcrum Microsystems and NetEffect are cooperatively enabling Ethernet to be the only fabric needed for high-performance networking, storage and clustering applications."

NetEffect is currently providing its 10Gb iWARP ECAs for testing with selected customers.

### **About Fulcrum Microsystems**

Founded in 2000, Fulcrum Microsystems Inc. is a fabless semiconductor company focused on developing interconnect switch chips for next-generation board and system designs. The company's devices change the paradigm for interconnect, offering low latency, fine-grained flow control, and high throughput which combine to simplify board design and to build in more flexibility and higher performance. More information can be found at [www.fulcrummicro.com](http://www.fulcrummicro.com)

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