



Guide to the '06 All-Stars

Our 40 Enterprise All-Star Award winners put a shine on innovation.

By [Julie Bort](#), *Network World*, 09/25/06 (excerpt)

Excellence is learned. So it stands to reason that it also must be studied. In that spirit, the 40 companies honored as winners of *Network World's* second-annual Enterprise All-Star Award stand as examples of excellence.

Security

Appalachian State University

A studied approach to mitigating risk.

Like many universities, this Boone, N.C., school faced security challenges inherent in providing an open network while mitigating security risks.

A \$3.5 million network upgrade to implement policy-driven switching, using **Enterasys Networks' Distributed Forwarding Engine Switching architecture, Netsight Console and Policy Manager software, has let the school quickly pinpoint and alleviate malicious network attacks.**

Using this policy-driven approach, the new network let the school this year register its more than 6,000 students in three days, without the usual hassles of worms and viruses. Plus, the project has saved countless hours troubleshooting and stabilizing the network, says David Hayler, network specialist with the university.

"If we see a problem with malicious traffic, we just write a policy and push it to the edge, and even if it is just an individual or two, we can quarantine them with just a few clicks of a mouse," he says.