



Making Networks and Applications Perform™

# The World's Leading Commercial Software for Network Modeling & Simulation

- Full access to model source code
- Most advanced and scalable simulation technologies
- Most comprehensive communications protocol model library
- Most mature model development and analysis environment
- Broadest user community, with thousands of customers from industry and government



## EDUCATOR PROFILE

### Dr. Ravi Pendse

Wichita State Cisco Fellow and Director of  
Advanced Networking Research Center  
Wichita State University



*A leading educator of hundreds of students  
at the undergraduate and graduate levels.*

### Research focus areas include:

- Secure data transmission, flight path tracking and QoS studies for aviation systems
- Analysis on the performance of SAN transport mechanisms based on Infiniband architecture
- Development of monitoring tools to monitor/control SAN networks via PDA or laptop
- Design of new Ad-Hoc routing protocols addressing security issues and QoS parameters

"We introduced OPNET into the classroom in 1998. We also have had more than 70 master's candidates and 8 PhD dissertations leverage OPNET's university program. To compete in today's dynamic workforce, IT modeling has become a required skill. OPNET sets the standard."

For more information, please contact OPNET: [info@opnet.com](mailto:info@opnet.com)

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