



At SC22 in Dallas SCinet by the Numbers

Contributor Overview



175+
volunteers from 80 organizations

8

Women in IT Networking at SC (WINS) participants

\$70 Million MSRP

hardware, software, and services provided by 29 contributors

450

wifi access points

5.01 Tbps

total wide area network bandwidth

9

400 Gbps wide area network connections

SCinet

Contribute to SCinet
and the HPC Community

Showcase the Power of Your
Innovation, Technology, and Services

SCinet

SCinet is the fastest and most powerful network in the world for the duration of the annual SC conference. It provides attendees with a dedicated high-capacity network infrastructure, designed and built by volunteer experts from industry, academia and government.

SCinet builds and operates this network each year with equipment, software and services that are generously donated by industry leaders.

Our goal? To push the boundaries of networking technologies and innovations by bringing together the best and brightest talent from research and education networks, research universities and industry in the U.S. and around the world.

scinet.supercomputing.org





Here's What Industry Leaders Say About SCinet

"Internet2 has supported the success of SCinet at the SC Conference since 1999 alongside collaborators from higher education, regional and state networks, government, and industry in support of groundbreaking demonstrations from around the world. From dedicated network connectivity to staff expertise to the availability of eduroam, we're proud to support R&E community workshops, demonstrations, and collaborative opportunities at SC22."

George Loftus
Acting Vice President of Network Services, Internet2

"When you need to understand the intersection of high-performance computing and high-performance networking, you turn to SCinet. This exciting platform challenges the brightest minds in the industry to create a truly unique global networking environment and put it into action for computational science and data-intensive applications. By participating in SCinet, Ciena helps make this vision a reality with our people and innovative technology."

Rod Wilson
Chief Technologist, Research Networks, Ciena

Championing the SCinet Spirit of Innovation

SCinet relies on partnerships with innovative contributors and volunteers who plan, test, demonstrate and implement the most interesting leading-edge technologies to deliver world-class solutions. The SCinet Spirit of Innovation recognition is a yearly celebration that has recognized multi-institution and multi-platform demonstrations of technology during the SC conference. SCinet is excited to see what is possible for SC22!

What Is the Value of Contributing to SCinet?



SC22 is the world's largest marketplace for high-performance computing professionals, and SCinet offers an unprecedented opportunity for collaboration and visibility to contributors who donate equipment, software and services, along with their time and expertise.

SCinet provides unparalleled opportunities to create synergy across organizations spanning industry, academia and government—collectively designing, testing and operating next-generation equipment, software and applications in support of data intensive science. SCinet is more than 175 volunteers from 80 organizations dedicated to planning and providing hands-on access to—and experimentation with—these amazing technologies. This is easily one of the key highlights of their SCinet experience.

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SCinet Contributors

DIAMOND



PLATINUM



GOLD



SILVER



BRONZE

