

Cybersecurity and Networking Division (CSND)

The [CyberSecurity & Networking Division](#) at [NCSA](#) is composed of researchers, developers, and specialists who work to advance the state of the art of cybersecurity and networking, apply those advances to key science and engineering user communities, and provide for the high-performance and security of NCSA's networks and substantial computing resources.

Our Mission

We are community-driven cybersecurity and networking experts who enable security and high-performance solutions for the cyberinfrastructure of our national science and engineering research communities. We are dedicated to:

- ensuring the integrity and availability of NCSA digital assets
- providing high-performance and highly available networks
- advancing applied cybersecurity and networking research and anticipating future security trends and threats
- building a more secure national cyberinfrastructure for our communities with other builders and operators by providing software, operational services, and training with expertise in
 - High-performance Networking
 - Situational awareness and monitoring for security and resilience
 - Identity Management
 - Security Operations for an HPC Environment

Security at NCSA

NCSA has been researching, developing, and deploying cybersecurity and networking solutions for decades. Find out more [about the CyberSecurity & Networking Division](#) and our [software & projects](#).

Networking at NCSA

The NCSA Network Engineering team ("NetEng") designs, builds, and supports network infrastructure to advance science by meeting the needs of NCSA's high-performance systems, its national user community, staff, and partners. We emphasize reliability and performance while acting as an early adopter of new technologies. Find out more [about the CyberSecurity & Networking Division](#) and our [software & projects](#).



CyberSecurity @ NCSA

Blog Posts

Blog: [Leandro Avila-Diaz gives NCSA security talk](#) created by

Jeannette Dopheide Apr 02,
2019

Cybersecurity & Networking

Blog: [So you want to host an open-source software conference?...](#) created by

Jeannette Dopheide Sep 28,
2018

Cybersecurity & Networking

Blog: [Justin Azoff gives talk on NCSA OpSec tools](#) created by

Jeannette Dopheide Sep 26,
2018

Cybersecurity & Networking

Blog: [Farewell Adam!](#) created by

Jeannette Dopheide Sep 21,
2018

Cybersecurity & Networking

Blog: [NCSA Security Team wins the 2017 SANS Holiday Hack Challenge!](#) created by
Unknown User (wraquel) Mar 15,
2018
Cybersecurity & Networking

Blog: [NCSA Cybersecurity at the 2018 EDUCAUSE Security Professionals Conference](#) created by
James Basney Jan 18,
2018
Cybersecurity & Networking

Blog: [NCSA Supports Sirtfi](#) created by
James Basney Apr 17,
2017
Cybersecurity & Networking

Blog: [Securing IoT Devices](#) created by
Alexander Withers Mar 03,
2017
Cybersecurity & Networking

Blog: [News: NCSA Helps Researchers Access GENI](#) created by
Jeannette Dopheide Dec 06,
2016
Cybersecurity & Networking

Blog: [NCSA CyberSecurity Is Hiring](#)
created by
James Basney Oct 19,
2016
Cybersecurity & Networking
