



U.S. DEPARTMENT OF ENERGY'S

CYBERFORCE COMPETITION®

DEFENDING U.S. ENERGY INFRASTRUCTURE

U.S. DEPARTMENT
of ENERGY

Office of Cybersecurity, Energy Security,
and Emergency Response

About the CyberForce Competition®

The Department of Energy's (DOE) CyberForce Competition® is a collegiate, team-based workforce development event that immerses participants in real-world energy cybersecurity-based scenarios. Designed to enhance skills in securing the nation's critical energy infrastructure, the competition simulates information technology (IT) and operational technology (OT) systems. Teams must defend these systems against cyber threats posed by professional volunteers acting as real-world attackers.

Competition Benefits

- Gain hands-on experience in OT systems.
- Enhance your resume with industry-recognized NIST NICE Framework skills.
- Gain access to exclusive competition training, learning resources, and mentorship.
- Network with National Labs and industry professionals.
- Join a thriving cybersecurity alumni community.

Student Testimonials

"Before the CyberForce Competition, I had no idea about operational technology. After that first experience I ended up getting more involved in studying the intersection between critical infrastructure and cybersecurity, and briefly assisted a research project that indirectly led to me getting my first CVE."

"Overall, the whole experience has made me even more interested in a career in cybersecurity as well as the Department of Energy, and has given me an exceptional amount of knowledge and practical experience."

Contact Us



Email
CyberForceCompetition@anl.gov



Website
<https://cyberforce.energy.gov>

