

## WHAT ARE YOU DOING TO HELP SECURE CYBER INFRASTRUCTURE?

## Cyber threats to critical infrastructure are real and growing.

Come to MITRE, where we have been making a difference for over 70 years. Leverage your passion and expertise to make the world a safer place through MITRE's unique position working with our many federally funded R&D centers and public-private partnerships. Use your technical expertise, objective insights, and creative thinking to tackle some of the nation's and the world's most complex issues for the public good.

Four areas where we are extending our current capabilities in our Cyber Infrastructure Protection Innovation Center:

- ✓ Assessments, Analytics, and Resiliency
- ✓ Modeling, Intelligence, and Simulation
- ✓ Deterrence Technologies
- ✓ Engagement Technologies

Be part of our mission to protect mission-critical infrastructure from malicious cyber or non-kinetic attack or disruption. Together, we'll leverage our experience as an internationally recognized leader in systems engineering and operations for infrastructure in the areas of threat-informed defense, resiliency, cyber situational awareness, and deterrence options.

Join world experts and risk takers in real-world incidents and threats with an understanding of what cyber means in critical infrastructure environments by working in:

Assessments, Analytics, and Resiliency: support defenders with capabilities they need to detect, deter, and prevent large-scale disruptions and provide critical services during ongoing incidents in contested cyberspace.

**Modeling for Critical Infrastructure:** understand impacts and effects of cyber, supply chain and other disruptions by conducting multidomain systems analysis and integration across strategic intelligence, work programs, and tactical operations to identify system dependencies on critical infrastructure.

**Deterrence for Critical Infrastructure:** deter adversaries by employing defensive cybersecurity means for effective deterrence against critical infrastructure. Detect threats, analyze malware, conduct forensic analysis to attribute sources in critical infrastructure environments to defend national security interests.

**Engagement Technologies:** reduce confidence and effectiveness of adversaries by taking proactive rather than reactive actions. Enable situational understanding at scale, automating response and active cyber deception.

THREATS
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A FOCUS

WE ARE
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A GREAT TEAM
WHO BELIEVE IN
THIS MISSION

Position	Link
Intermediate/Senior Deterrence Cyber Operations Engineer	
Lead/Principal Deterrence Cyber Operations Engineer	
Intermediate/Senior Engagement Cyber Operations Engineer	
Lead/Principal Engagement Cyber Operations Engineer	
Cyber Physical & Control Systems/Operational Technology Security Engineer	
Cyber Group Leader	
Critical Infrastructure Resiliency and Safety Capability Area Lead	
Operational Technology Engineering and Response Capability Area Lead	

MITRE is one of *Computerworld's* "100 Best Places to Work in IT" for the 13th time in 2021. This is consistently shown by our ranking in the top three on this list for benefits including items like health, time off, and retirement.

MITRE is proud to be an equal opportunity employer. MITRE recruits, employs, trains, compensates, and promotes regardless of age; ancestry; color; family medical or genetic information; gender identity and expression; marital, military, or veteran status; national and ethnic origin; physical or mental disability; political affiliation; pregnancy; race; religion; sex; sexual orientation; and any other protected characteristics. Come work for a company that values you and the long-term contributions you can bring.

MITRE's mission-driven teams are dedicated to solving problems for a safer world. Through our public-private partnerships and federally funded R&D centers, we work across government and in partnership with industry to tackle challenges to the safety, stability, and well-being of our nation.

