



UNIVERSITY OF ARKANSAS SYSTEM
CRIMINAL JUSTICE INSTITUTE

CYBERSECURITY DEFENSE INITIATIVE TRAINING OPPORTUNITIES

As our nation's critical infrastructure grows more reliant on information technologies, it also becomes more exposed to cyber-attacks, both foreign and domestic. These attacks can threaten our nation's economy, public works, communication systems, computer networks, and all other critical infrastructure. To counter this threat, the Criminal Justice Institute's **CYBERSECURITY DEFENSE INITIATIVE (CDI)** has developed courses delivered **at no cost** to technical personnel working within our nation's critical infrastructure. These courses utilize a blended learning approach that balances classroom lecture, hands-on laboratory exercises, and supplemental material.

Cybersecurity Proactive Defense (CPD)

CPD is an intermediate level course that uses hands-on computer lab applications to simulate advanced attack vectors, sequential and escalating attack steps, and hands-on attack execution. Students learn penetration testing skills, defense analysis techniques, and real-time response and threat mitigation steps.

PREREQUISITE: Two years of experience as a system/network administrator or as a cybersecurity professional is preferred. An intermediate understanding of network concepts, along with general knowledge of computer operating systems, is required. Experience with handling cyber incidents is preferred.

July 31 – Aug 3, 2023
Kentucky Electric
Cooperatives
1630 Lyndon Farm Ct.
Louisville, KY 40223

Class begins at 8:00 each day

LOCAL CONTACT:: **CHRIS HAYES @ CDI-MEETING@KYELECTRIC.COOP**
REGISTER HERE: [Louisville, KY 40223](#)

TRAINING IS PROVIDED THROUGH THE NATIONAL CYBERSECURITY PREPAREDNESS CONSORTIUM (NCPC).

The NCPC has been established through the partnership and collaboration of five university centers committed to providing research-based, cybersecurity-related training, exercises, and technical assistance to local jurisdictions, counties, states, and the private sector throughout the U.S. NCPC members include The University of Arkansas System's Criminal Justice Institute, The Center for Infrastructure Assurance and Security (CIAS) at The University of Texas at San Antonio (UTSA), The Texas Engineering Extension Service in the Texas A & M University system, The University of Memphis, and Norwich University Applied Research Institutes. Each NCPC member has an established cybersecurity training program. As partners, members share resources and work together to eliminate duplication of effort in developing courses and providing training for the whole community. Visit us online at www.nationalcpc.org.



FEMA

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