

Successful Completion of End-User Security and Privacy Training at UMRF Ventures



Figure 1: National Cybersecurity Training Program Team

On March 1st, 2025, the University of Memphis's Center for Information Assurance (CfIA), in collaboration with UMRF Ventures, hosted a successful proctored session for the FEMA-certified End-User Security and Privacy course. Developed by the National Cybersecurity Preparedness Consortium, this course focused on key cybersecurity issues from the end-user's perspective, addressing topics like data privacy, access rights, unintentional data sharing, mobile app security, and compliance with the NIAP Protection Profile (PP). Participants also explored the impact of these challenges on online content providers and local ISPs.

Cybersecurity professionals from leading organizations such as Raymond James, Sedgewick, Memphis Light, Gas & Water, and Methodist Le Bonheur Hospital took part in the session. The course covered essential concepts such as identity management, access control, and authentication standards, tailored for both public and private sector professionals. Several additional courses were completed as well, including the Cyber Identity and Authentication and Examining Advanced Persistent Threats courses.

Course Completion Overview:

- End-User Security and Privacy: 12 completions
- Cyber Identity and Authentication: 2 completions
- Examining Advanced Persistent Threats: 1 completion

The session proved to be a success, providing participants with the essential skills to address the escalating challenges of data privacy and digital identity security. The training covered key areas such as End-User Security and Privacy, Cyber Identity and Authentication, and Examining Advanced Persistent Threats, equipping professionals with a well-rounded understanding of cybersecurity. By completing these comprehensive courses, participants gained valuable knowledge to better protect sensitive information and defend against evolving cybersecurity threats.