



NTHRYS WORKSHOPS

Perl For Cybersecurity

8:45 AM - 10:15 AM: Session 1: Introduction to Cybersecurity Scripting with Perl

Hands-on workshop on cybersecurity automation.
Protocols for writing Perl scripts to automate security tasks, including vulnerability scanning and network analysis.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Perl for Penetration Testing

Practical session on using Perl for pentesting.
Protocols for developing scripts to automate common penetration testing tasks like port scanning, password cracking, and exploiting vulnerabilities.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Malware Analysis and Reverse Engineering with Perl

Hands-on training on malware analysis.

Protocols for writing Perl scripts to analyze and reverse-engineer malware and detect malicious behavior.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Perl for Forensic Investigations

Practical session on digital forensics.

Protocols for using Perl scripts to analyze logs, recover data, and trace network activity in forensic investigations.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes