



NTHRYS WORKSHOPS

Perl For System Administration

8:45 AM - 10:15 AM: Session 1: Automation of System Tasks with Perl

Hands-on workshop on automating system administration tasks. Protocols for automating routine tasks such as backups, log management, and file system monitoring using Perl scripts.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Perl Scripting for Network Administration

Practical session on network automation. Protocols for automating network tasks such as device monitoring, configuration backups, and network scanning with Perl.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Security and Access Control with Perl

Hands-on training on security scripting.

Protocols for building Perl scripts to enhance system security, including user management, firewall configuration, and access control.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Monitoring and Alerting Systems Using Perl

Practical session on monitoring and alerting.

Protocols for creating monitoring scripts that send alerts via email or SMS when specific system thresholds are reached.

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