



NTHRYS WORKSHOPS

Perl For Automation In Cloud Computing

8:45 AM - 10:15 AM: Session 1: Introduction to Cloud Automation with Perl

Hands-on workshop on cloud automation.

Protocols for automating cloud resource management using Perl, including starting/stopping instances and monitoring services.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Using Perl for AWS Automation

Practical session on AWS automation with Perl.

Protocols for automating AWS services like EC2, S3, and Lambda using Perl and the AWS SDK.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Infrastructure as Code (IaC) with Perl

Hands-on training on automating infrastructure.

Protocols for using Perl to write scripts that define, deploy, and manage cloud infrastructure as

code.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Continuous Integration and Deployment with Perl

Practical session on CI/CD automation.

Protocols for using Perl scripts to automate build, test, and deployment pipelines in cloud environments.

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