



## NTHRYS WORKSHOPS

# Perl For Api Development And Integration

### **8:45 AM - 10:15 AM: Session 1: Building RESTful APIs with Perl**

Hands-on workshop on API development.

Protocols for designing and implementing RESTful APIs using Perl and web frameworks like Mojolicious and Dancer.

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

Networking and refreshments.

### **10:30 AM - 12:00 PM: Session 2: API Authentication and Security in Perl**

Practical session on securing APIs.

Protocols for implementing API authentication methods like OAuth and securing endpoints using Perl.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Integrating External APIs with Perl**

Hands-on training on API integration.

Protocols for using Perl to consume external APIs, parse JSON/XML responses, and integrate them into applications.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Building Microservices with Perl**

Practical session on microservices architecture.

Protocols for developing microservices with Perl and orchestrating them within cloud-native 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**