

### NTHRYS WORKSHOPS

## **Database Security And Compliance**

#### 8:45 AM - 10:15 AM: Session 1: Introduction to Database Security

Overview of database security best practices.

Practical session on user management, role-based access control, and encryption techniques.

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

Networking and refreshments.

#### 10:30 AM - 12:00 PM: Session 2: Regulatory Compliance in Databases

Discussion on regulatory compliance requirements for databases.

Case studies on implementing compliance standards like GDPR, HIPAA, and PCI-DSS.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Database Auditing and Monitoring

Overview of database auditing and monitoring techniques.

Practical exercises on setting up audit trails, logs, and monitoring tools for database activity.

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

Time for a stretch and informal discussions.

#### 2:45 PM - 4:15 PM: Session 4: Incident Response and Disaster Recovery

Exploration of incident response and disaster recovery plans for databases. Practical session on backup and recovery strategies, and preparing for security breaches.

#### 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