OpenSearch Training and Certification Course

Day - 1	Day - 2

Day - 1

Introduction and Core Concepts

- **Morning Session**
  - Registration and Welcome Remarks
  - Keynote Speech: Introduction to OpenSearch and its Evolution
  - Overview of OpenSearch Architecture and Core Concepts
  - Understanding Data Indexing and Search in OpenSearch
- **Afternoon Session**
  - Workshop: Setting Up Your First OpenSearch Cluster
  - Best Practices for Data Ingestion and Indexing
  - Introduction to Querying and Analyzing Data in OpenSearch
  - Q&A and Networking Session

Day - 2

Advanced Features and Use Cases

- **Morning Session**
  - Keynote Speech: Exploring Advanced Features of OpenSearch
  - Implementing Security and Access Control in OpenSearch
  - Advanced Querying Techniques and Performance Optimization
- **Afternoon Session**
  - Workshop: Implementing Machine Learning with OpenSearch
  - Real-world Use Cases and Success Stories
  - Panel Discussion: OpenSearch in Action - Industry Perspectives
  - Networking Reception

Day - 3

Deep Dive Workshops and Community Engagement

- **Morning Session**
  - Deep Dive Workshop: Optimizing OpenSearch Clusters for Performance and Scalability
  - Workshop: Building Custom Plugins and Extensions for OpenSearch

- **Afternoon Session**
  - Community Showcase: Lightning Talks and Demos by OpenSearch Contributors
  - Open Discussion Forum: Feedback, Ideas, and Future Directions
  - Closing Keynote: The Future of OpenSearch
  - Farewell and Networking Lunch