ELK STACK CERTIFICATION

As per International Standards

UNICHRONE

Unichrone Training **Advantages**

- ✔ 1 Day Interactive Instructor-led Online/Classroom or Group Training

- ✔ Course study materials designed by subject matter experts

- ✔ Mock Tests to prepare in a best way

- ✔ Highly qualified, expert & accredited trainers with vast experience

- ✔ Enrich with Industry best practices and case studies and present trends

- ✔ ELK Stack Training Course adhered with International Standards

- ✔ End-to-end support via phone, mail, and chat

- ✔ Convenient Weekday/weekend ELK Stack Training Course schedule

UNICHRONE

About Unichrone

✔ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.

Guaranteed Quality

Handpicked Trainers

Global Presence

Online Training Option

We've trained professionals across global companies

PHILIPS

AXCESS
FINACIAL PRODUCT MANAGEMENT

CLARIANT

AkerSolutions

WÜRTH

baycoat

DU PONT

DASHTI

GlobalSign

TriskeleLabs

مصرف الراجحي
Al Rajhi Bank

DHL

ARASCO أراسكو

EMERSON

accenture

VOLVO

AMA
AMERICAN MEDICAL ASSOCIATION

sitel group

Signify

AtoS

LEAR CORPORATION

Importance of ELK Stack Training

✔ ELK Stack Certificate verifies a candidate's ability to handle and analyze data using Elasticsearch, Logstash, and Kibana. It demonstrates their proficiency in managing data intake, search, analysis, and visualization. These benefits highlight the value of an ELK Stack Certificate, establishing certified professionals as essential assets in the data management and analytics domain. ELK Stack Certificate improves a professional's chances of landing a job and gives them a competitive edge. Hiring qualified professionals ensures that the ELK Stack is fully utilized, enhancing the capabilities of data processing, logging, and monitoring.

✔ ELK Stack Training empowers participants with right information and practical ways to make best use of this suite of tools for both data ingestion, analysis, and visualization. By covering this material, candidates will also understand modes of operations, structures, and integration of the three components we are going to discuss: Elasticsearch, Logstash, and Kibana. They will be taught how to set up, deploy, and maintain ELK Stack infrastructure for collection, processing, and analysis of various data types.

ELIGIBILITY CRITERIA

✔ Aspirants need not meet any requirements to pursue ELK Stack Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

✔ Any individual who wants to gain skills to understand ELK Stack can enroll in the ELK Stack Training course.

Syllabus of ELK Stack Training

Lesson 01 – Introduction to ELK Stack
1. What is ELK Stack?
2. ELK Stack Architecture
3. Importance of ELK
4. Kibana
5. ELK Vs Splunk
6. Advantages and Disadvantages of ELK Stack

Lesson 02 – Installing ELK
1. Environment Specifications
2. Java and Elasticsearch Installation

Syllabus of ELK Stack Training

Lesson 03 – Elasticsearch	
1.	Basic of Elasticsearch
2.	Elasticsearch Queries
3.	REST API
4.	Plugins

Lesson 04 – Logstash	
1.	Configuration
2.	Pitfalls
3.	Logstash Plugins

Syllabus of ELK Stack Training

Lesson 05 – Kibana
1. Kibana Searches
2. Visualizations
3. Dashboards
4. Kibana Elasticsearch Index

Lesson 06 – Beats
1. Introduction to Beats
2. Configuration
3. Modules

Syllabus of ELK Stack Training

Lesson 07 – ELK in Production
1. What is ELK Production?
2. Monitor Logstash/Elasticsearch Exceptions
3. Security
4. Maintainability
5. Upgrades
6. Use Cases

Exam Format of ELK Stack Certification

Examination Format	
Exam Name	**ELK Stack Exam**
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for ELK Stack, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the ELK Stack exam.

Contact Us

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