

APACHE SOLR CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 2 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
- ✓ Apache Solr Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Apache Solr Training Course schedule



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
FINANCIAL PRODUCT MANAGEMENT

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AkerSolutions

WÜRTH

baycoat

DUPONT

DASHTI

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أراسكو

EMERSON

accenture

VOLVO

AMA
AMERICAN MEDICAL
ASSOCIATION

sitel
group

signify

Atos

LEAR
CORPORATION

Importance of Apache Solr Training

- ✓ Professionals proficient with Solr may increase user experiences, boost search capabilities, and extract insights from their data. Apache Solr Certificate demonstrates a candidate's proficiency in implementing and maintaining Solr-based search systems. It also reflects their proficiency with data indexing and search optimization using Solr's powerful capabilities. With this accreditation, professionals stand out on the job market and can pursue more senior positions with higher income opportunities.
- ✓ Apache Solr Training has been structured to help attendees gain a good grasp on how this search solution works. The curriculum focuses on areas of core concepts comprising integration of Lucene, designing schema, indexing, and querying. They are able to perform SolrCloud, distributed search, ways to enhance search performance, as well as techniques for debugging. Useful actions and examples from real life are also included to enhance understanding and provide opportunities for practice.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Apache Solr Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills to understand Apache Solr can enroll in the Apache Solr Training course.

APACHE SOLR CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of Apache Solr Training

Lesson 01 – Introduction to Apache Lucene

| | |
|----|------------------------------|
| 1. | Search Engine Basics |
| 2. | Lucene Overview and Features |
| 3. | Indexing Basics |
| 4. | Inverted Indexing Technique |
| 5. | Schema API |
| 6. | Analysers and Query Types |
| 7. | Writing and Searching Index |

Lesson 02 – Exploring Apache Lucene

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|----|---------------------------|
| 1. | Querying |
| 2. | Faceting and Highlighting |
| 3. | Analysers and Boosting |
| 4. | Spatial Search |

Syllabus of Apache Solr Training

Lesson 03 – What is Apache Solr?

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|----|------------------------------------|
| 1. | Key Features and Solr Vs Databases |
| 2. | Admin UI Quick Tour |
| 3. | Solr Architecture and Schema |
| 4. | Field Types and Fields |

Lesson 04 – Overview of Solr Indexing

| | |
|----|------------------------------|
| 1. | Tokenisers and Filters |
| 2. | Indexing and Index Handlers |
| 3. | Nested Documents |
| 4. | Transaction Logs and Commits |

Syllabus of Apache Solr Training

Lesson 05 – Searching Using Solr

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|----|---|
| 1. | How to Search Using Solr? |
| 2. | Velocity Search UI |
| 3. | Language Analysis |
| 4. | Sort Parameter and Relevance |
| 5. | Boost Query Parser and Query Syntax and Parsing |

Lesson 06 – Advanced Features of Solr

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|----|--|
| 1. | Spell Checking |
| 2. | Collapsing, Expanding, and Clustering |
| 3. | Query Re-Ranking |
| 4. | Suggestions and MoreLikeThis |
| 5. | Pagination |
| 6. | Exporting Results and Real-Time Search and Get |
| 7. | Client API's |

Syllabus of Apache Solr Training

Lesson 07 – Administration and Solr Cloud

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|----|--------------------------------------|
| 1. | Managing Solrconfig.xml and solr.xml |
| 2. | Managing Multiple Cores |
| 3. | Plugins and JVM Settings |
| 4. | Spell Checking |
| 5. | Logging and Secure Sockets Layer |
| 6. | SolrCloud |

Exam Format of Apache Solr Certification

| Examination Format | |
|----------------------------|------------------------------|
| | |
| Exam Name | Apache Solr 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 Apache Solr, 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 Apache Solr exam.

Contact Us

support@unichrone.com



<https://unichrone.com/>

