



MarkLogic Fundamentals Applied to Healthcare

This course is intended to provide your entire team (technical project managers, architects, developers, testers, administrators and others) a broad conceptual understanding of MarkLogic Server features and capabilities tailored to the healthcare and life sciences unique data requirements. The day is packed with discussions, use cases, demos and hands-on exercises to expand your knowledge of MarkLogic.

Class Details

The topics in this course are designed to provide participants with a broad technical understanding of fundamental MarkLogic Server concepts and provide exposure to some of the many uses of MarkLogic. Some attendees, such as Developers or Administrators, should continue down their respective learning paths for deeper coverage and hands on labs on these and many other critical topics.

Class Details

Length: 1 day

Price: Contact training@marklogic.com

Availability: Classroom or Live Online (Private Classes only)

• Search

- Facets
- Taxonomies
- Federation
- Semantics

• Data Modeling

- Best Practices
- Loading Content
- Entity Enrichment through NLP
- XML healthcare standards best practices

• Indexing

- Filtering, Universal Index, Term List, Stemming and Hashing capabilities

• Transactions and Multi-version Concurrency Control

Topics Covered

- **Product Overview and Use Cases**
- **Setting Up MarkLogic Server**
 - Installation
 - Administration Interfaces, Configuration Manager, and Monitoring Dashboard
 - Documentation and Developer resources
- **Technical Architecture and Scalability**
 - Clustered implementation overview
 - Security model
- **High Availability and Disaster Recovery**
 - Back-up and restore process
 - Point-in-time recovery
 - Failover for high availability
 - database replication

Terms and Conditions

Participants are entitled to a full booking fee refund or to request a substitution candidate if MarkLogic is notified in writing at least one working day prior to the start of the course. Recipients who cancel less than the 1-business day period and recipients who register and fail to fully attend a Public Course are not eligible for a refund of any kind. MarkLogic Corp. reserves the right to cancel courses up to 10 working days prior to the published start date. Please consider this when making your travel plans as MarkLogic's liability is limited to a full refund of the booking fee only. **Dates are subject to change.**

Please check our website for a current class schedule at: <http://www.marklogic.com/services/training/>

Questions? Contact us! training@marklogic.com

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