

CompTIA Data+ DA0-001 Training

COURSE CONTENT

GET IN TOUCH



Multisoft Systems
B - 125, Sector - 2, Noida



(+91) 9810-306-956



info@multisoftsystems.com



www.multisoftsystems.com

About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

The CompTIA Data+ DA0-001 training offered by Multisoft Systems is designed to equip professionals with the fundamental skills required to analyze, interpret, and turn data into actionable insights. This course covers key areas such as data mining, data analysis, data visualization, and data governance, ensuring participants can handle real-world data scenarios effectively.

Module 1: Data Concepts and Environments

- ✓ Identify basic concepts of data schemas and dimensions
- ✓ Compare and contrast different data types
- ✓ Compare and contrast common data structures and file formats

Module 2: Data Mining

- ✓ Explain data acquisition concepts
- ✓ Identify common reasons for cleansing and profiling datasets
- ✓ Given a scenario, execute data manipulation techniques
- ✓ Explain common techniques for data manipulation and query optimization

Module 3: Data Analysis

- ✓ Given a scenario, apply the appropriate descriptive statistical methods
- ✓ Explain the purpose of inferential statistical methods
- ✓ Summarize types of analysis and key analysis techniques
- ✓ Identify common data analytics tools

Module 4: Visualization

- ✓ Given a scenario, translate business requirements to form a report
- ✓ Given a scenario, use appropriate design components for reports and dashboards
- ✓ Given a scenario, use appropriate methods for dashboard development
- ✓ Given a scenario, apply the appropriate type of visualization
- ✓ Compare and contrast types of reports

Module 5: Data Governance, Quality, and Controls

- ✓ Summarize important data governance concepts
- ✓ Given a scenario, apply data quality control concepts
- ✓ Explain master data management (MDM) concepts