

CompTIA Data+ (DA0-002)

Course Overview

The CompTIA Data+ certification is a foundational-level certification designed for professionals with 18-to-24 months of hands-on experience in that includes exposure to databases and analytical tools, a basic understanding of statistics, and familiarity with data virtualization.

This course can benefit you in two ways. If you intend to pass the CompTIA Data+ (DA0-002) exam to receive a Data+ certification, this course can be a significant part of your preparation. However, certification is not the only key to professional success in the field of IT support. Today's job market demands individuals have demonstrable skills, and the information and activities in this course can help you build your skill set so that you can confidently perform your duties in any entry-level IT support role.

Upon course completion, you will be able to:

- Translate business requirements in support of data-driven decisions
- Acquire data
- Prepare data
- Transform data
- Create appropriate reports and visualizations
- Apply basic statistical methods and analyze complex data sets
- Adhere to governance and quality standards throughout the entire data life cycle

Course Prerequisites

Recommended experience: 18–24 months in a data analyst or similar job role, with exposure to databases, analytical tools, basic statistics, and data visualization.

Associated Certifications

Data+

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 - 2.1 Describe Types of Data Processing and Storage Systems
 - 2.2 Identify Types of Infrastructure
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 - 19.1 Managing Changes to Data, Databases, and Software
 - 19.2 Use Common Techniques for Query Optimization
 - 19.3 Monitor Database Performance
 - 19.4 Explain User Permissions and Backup Best Practices

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