

# CompTIA DataX CertMaster Perform

CompTIA DataX

## Exam series code: **DY0-001**

Master data science skills and prepare for real-world challenges with DataX CertMaster Perform. This comprehensive course combines instructional lessons, video, hands-on practice, and scenario-based exercises to help you apply your knowledge in practical environments. Aligned with DataX exam objectives, it's designed to reinforce your skills and prepare you for the CompTIA DataX (V1) certification.

- Skill development: Build skills and knowledge of a data scientist through a proven learning progression design that emphasizes context and practice.
- Real-world tasks: Complete activities like modeling and forecasting using tools like Jupyter Notebooks, SQL, R, and Python.
- Interactive labs: Gain hands-on experience in both simulated and real environments that replicate real-world IT scenarios.
- Instructional lessons: Learn with narrative content, videos, and guided labs to build foundational knowledge.
- Skill tracking: Monitor progress with assessments, quizzes, and actionable feedback to ensure continuous improvement.
- Diagnostic readiness: Start with an initial diagnostic to focus your learning on areas needing improvement.
- Year-long access: Study anytime with 12 months of training, redeemable within 12 months of purchase

## Training recipients

CompTIA DataX is the premier certification for highly experienced professionals seeking to validate competency in the rapidly evolving field of data science. DataX equips you with the skills to precisely and confidently demonstrate expertise in handling complex data sets, implementing data-driven solutions, and driving business growth through insightful data interpretation.

- Data Analyst
- E-commerce Analyst
- Data Scientist
- IT Manager



## Benefits

### Skills learned

- Apply mathematical and statistical methods appropriately, including data processing, cleaning, statistical modeling, linear algebra, and calculus concepts.
- Utilize appropriate analysis and modeling methods to make justified model recommendations for modeling, analysis, and outcomes.
- Implement machine learning models and understand deep learning concepts to advance data science capabilities.
- Implement data science operations and processes effectively to support organizational goals.
- Demonstrate an understanding of industry trends and specialized applications of data science in various fields.



## Training program



## Expected preparation of the participant

Recommended experience: 5+ years in data science or a similar role



## Training Includes

- DataX CertMaster Perform – ISBN: 978-1-64274-540-5

*\* The product does not include exam voucher – exam voucher must be purchased separately.*



## Language

Language: English

Materials: English

## Duration

1 days / 1 hours

## Examination description

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