

TRAINING

HANDS-ON DATA VAULT TRAINING

FAST TRACK YOUR DATA VAULT
IMPLEMENTATION BY ATTENDING THIS
1-DAY HANDS-ON EXTENDED TRAINING.



DATA VAULT 2.0 HANDS-ON EXTENDED TRAINING, AVAILABLE THROUGH CERTUS SOLUTIONS, A DVA AUTHORISED TRAINING PROVIDER

Data Vault 2.0 is an agile data management methodology that combines method, architecture, and model. After completing the CDVP2 certification course, this extended hands-on training provides an invaluable opportunity to put your newly acquired knowledge into practice. Using a real-world example and the Certus IRIS Platform, you will build a Data Vault using modern technologies under the guidance of the certified instructor. See how the Data Vault 2.0 standards are applied, develop practical skills and see the agile development approach of Data Vault 2.0 in action.

This 1-day hands-on course extension will provide you with insight into the process of building a Data Vault that will help ensure the success of your Data Vault initiative.

ACCELERATE YOUR DATA VAULT 2.0 IMPLEMENTATION

Is your organisation's Data Vault initiative not moving along fast enough? Learn our Data Vault 2.0 best practices derived from decades of experience alongside the latest automation tools to deliver your projects fast.

Through this course you will learn:



How automation can accelerate delivery, reduce errors and speed up testing.



How to develop and deploy a Data Vault 2.0 warehouse onto Snowflake. Same method can be applied to other databases.



How new data sources and changes can be brought in with minimal effort and rework.



How to combine software tooling and Data Vault 2.0 processes to achieve accuracy and trust in the data.



See firsthand successful agile data management practices.



DATA VAULT 2.0 HANDS-ON TRAINING COURSE

This 1-day course has been designed to help developers and technical users apply their understanding of the Data Vault 2.0 methodology in a real scenario using IRiS (Certus's automation platform) to build a Data Vault. The course is a series of interactive lectures and practical exercises providing plenty of opportunity to ask questions and ensure you have a clear grasp on how to model and develop a Data Vault 2.0 solution. Attendees will have the opportunity to model a Data Vault, ingest data, and query data.

COURSE STRUCTURE

DATA VAULT 2.0 REFRESHER - 1.5 HOURS

- Data Vault concepts
- Data Vault architecture

HANDS ON EXERCISES - 6 HOURS

- Introduction to tools and approach
- Information delivery patterns
- Identify the business keys (IRiS, WhereScape and SQL Tools)
- Identify the relationships
- Classification of descriptors
- Hands on modelling (IRiS modelling playbook using WhereScape)
- Accelerate to implementation (IRiS process playbook using WhereScape)
- Extended patterns
- Model consumption into Snowflake
- Integrate with Information management approaches demonstration

COURSE TEST AND CERTIFICATION

Accreditation is not a component of the training due to bespoke nature of this course.

PRICING

The course fee is AU/NZ \$1,100 EX GST per person with a minimum of five attendees required.

WHO SHOULD ATTEND THE TRAINING

If you are a data & analytics professional, database developer, data engineer or architect then this training course is for you. Enhance your skills and knowledge by applying the latest Data Vault standards via automation tools.

COURSE PRE-REQUISITES

Data Vault 2.0 Certified or attendance of the Data Vault 2.0 bootcamp

DELIVERY FORMAT – VIRTUAL

This course has been designed to be delivered virtually. Each participant will be provided with their own dedicated training environment for the duration of the course.

ABOUT THE COURSE INSTRUCTOR – NOLS EBERSOHN



NOLS EBERSOHN
CERTIFIED DATA
VAULT TRAINER

A keen focus on Information Management problem areas over the years has led Nols to gain in-depth understanding of the issues faced by all organisations, their place within an Enterprise Architecture and the necessary solutions to overcome them. He is an expert Data Warehouse and Business Intelligence practitioner with 12 years' experience in implementations specific to Data Vault.

Nols is the current authorised Data Vault 2.0 Trainer for Certus, the Authorised Training Partner of the Data Vault Alliance (DVA). He focuses on helping organisations establish and embed Data Vault 2.0 and its agile capabilities through training and coaching. Nols is supported by over a dozen Certus IM experts, all certified in Data Vault 2.0.

**LEARN MORE
OR TO REQUEST
A BOOKING**

Course scheduling is subject to confirmation of minimum numbers.

GET IN TOUCH

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