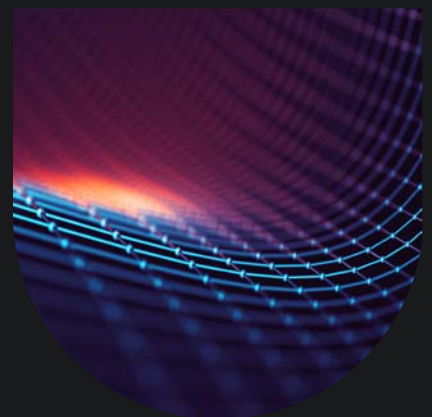


Data Vault 2.1

Executive Training

Equip your leadership team to champion Lakehouse success.





Overview

Designed for business leaders, program sponsors, and analytics stakeholders, this on-demand executive course builds the knowledge to champion successful Lakehouse and analytics outcomes. You will understand how Data Vault 2.1 underpins modern data architecture, how automation accelerates delivery, and how to support your data teams in delivering AI-ready, governed data platforms.

No prior Data Vault experience is required. The course is delivered on request for groups of four or more, in-person or remotely.

Why Data Vault 2.1 for Executives

Modern AI and analytics depend on integrated, governed data, delivered on time and in context. Many organisations stall at the integration (silver) layer of their Lakehouse, slow to deliver and costly to maintain. Data Vault 2.1 is the proven methodology for this layer, providing patterns that ensure consistency, scalability, and adaptability across your data estate.

By understanding Data Vault 2.1, your leadership team will be equipped to:



Modernised Delivery

Drive faster, lower-risk delivery of modern data platforms.



Trust & Compliance

Embed governance and auditability from day one.



Agile Methodology

Support agile, incremental delivery of data products and analytics.



Future Readiness

Champion AI-ready data foundations across the organisation.



Efficiency & Scale

Evaluate automation tooling and understand its role in reducing delivery cost.

Course Structure

The course is structured as a series of interactive sessions covering 7.5 hours of content. It is designed for executives and business leaders, not technical practitioners, and assumes no prior Data Vault or data engineering background.

Data Vault 2.1 Context

- Challenges in modern data platforms
- Why Lakehouse and Medallion Architecture
- Lowering total cost of ownership
- Data Vault 2.1 and AI readiness

Data Vault 2.1 Overview

- Philosophy of design
- The three pillars: methodology, architecture, modelling
- How DV2.1 extends and improves on DV2

Architecture Pillar

- Lakehouse and Modern Architecture patterns
- Cloud integration: Azure Fabric, Snowflake, Databricks
- Automation and metadata management
- Real-time and AI/ML implications

Modeling Pillar

- Understanding Hubs, Links, and Satellites
- Business key concepts and business rules
- Handling multi-active and high-volume data
- Supporting agile, incremental delivery

Duration: 1 day (approx. 7.5 hours) | Format: In-person or remote | Minimum group size: 4

What Your Team Will Gain

Strategic Clarity

Understand how Data Vault 2.1 underpins Lakehouse success, AI readiness, and modern analytics delivery.

Delivery Confidence

Learn how automation and agile delivery patterns reduce risk, accelerate timelines, and lower cost.

Team Alignment

Gain the vocabulary and concepts to effectively support, challenge, and partner with your data engineering teams.

Who Should Attend

Ideal for

- Chief Data Officers and Chief Information Officers
- Program sponsors and project delivery leaders
- Data and analytics managers
- Business and BI analysts in data-driven organisations
- Downstream consumers of data products

Pre-requisites

Experience in business analysis or BI is advantageous but not required. This course has been designed to be accessible to non-technical attendees.

Note: Student registrations should be completed no later than one week before course commencement. Travel expenses are at client cost for in-person delivery.

The Full Certification Pathway

This Executive Training is a standalone course and does not include formal accreditation. For teams who want to go deeper, Ignition also delivers the CDVP2.1 certification course. This is effectively a six to seven day programme: 15+ hours of mandatory self-paced online content followed by four days of live instructor-led training, including a hands-on practical workshop. The course includes the official CDVP2.1 exam and is delivered online via Microsoft Teams.

Executive Training

\$1,200 per person

Includes: 1 day | Leadership and strategy focus |
No accreditation | In-person or online | Groups of 4+.

CDVP2.1 Certification

\$4,975 per person /

\$4,475 group rate (4+)

Includes: 15+ hrs self-paced + 4 days instructor-led
online | Hands-on workshop | CDVP2.1 exam included |
Monthly public cohorts.



Your Instructor

Nols Ebersohn Certified Data Vault Trainer

Nols brings 30 years of experience across data engineering, business intelligence, and enterprise information management. He is Ignition's authorised Data Vault 2.1 trainer and the only APAC-based trainer certified by the Data Vault Alliance (DVA). His delivery combines deep technical expertise with a practical focus on helping organisations build lasting internal capability.

Nols has trained over 1,000 professionals across Australia, New Zealand, Singapore, and India, and leads Ignition's DV Q&A Series on YouTube, making him one of the most active voices in the APAC Data Vault community.

Learn more or to request a booking

This Executive Data Vault Training course is delivered on request for groups of 4 or more.

Get in touch

contact@ignition-data.com



Insight to fuel your business

ignition-data.com