

### ON-DEMAND TRAINING

### ONESTREAM ARCHITECTURE

## Designing an Application

### Course Description

Designed for advanced learners, this course deepens the learners' OneStream knowledge and skills. This course dives into advanced design and build concepts around OneStream metadata, workflow, and rules.

### Learning Objectives

After completing this course, learners will be able to:

- Describe the OneStream data unit and prevent performance issues.
- Design extensibility to ensure different client applications are successful for current and future phases.
- Identify the need and apply Analytic Blend to meet large data requirements.
- Avoid common mistakes regarding cube design.
- Design a workflow structure that addresses user responsibility under a variety of circumstances.
- Ensure optimal performance when loading data through the workflow.
- Apply OneStream best practices when writing financial calculations.
- Recognize the common tools and tips to troubleshoot application issues.

### Who Should Take This Course

This course is intended for Lead Consultants and rising Architects. The program level of this course is advanced.

### Prerequisites and Advanced Preparation

Prior to taking this course, you should have completed the following course, or possess equivalent knowledge:

- OneStream Essentials: Getting Started with OneStream
- OneStream Essentials: Building Basic Reports
- OneStream Essentials: Implementing OneStream

In addition to the course prerequisites above, all attendees must have a general understanding of concepts such as workflow, member formulas, finance business rules, cube views, and dashboards. Also, attendees should have some real-world project implementation experience. A 70% or higher passing grade on the preassessment is suggested before starting the course.

### Duration

- On-Demand: 22 Hours

### Class Size

Public classes require a minimum of four students registered within seven days of the class start or they may be cancelled at OneStream's discretion. Once the registered class size reaches its limit (differs by location), it will be closed to additional students.

### Continuing Professional Education Credits

OneStream Software is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its website at: [www.NASBARegistry.org](http://www.NASBARegistry.org).



15 CPE credits are available for completing this course in Information Technology (8) and Finance (7). Contact the [Training Support Team](#) if you have interest in CPE Credits for this course.

Registration

Training registration and payment are completed through our online registration system. Payments can be made by credit card or wire transfer. Once registration is complete, you will receive a training confirmation and a receipt. This course is offered On-Demand (QAS Self-Study) only.

Questions? Contact the Training Support Team by submitting a case form on the [ServiceNow Support Portal](#).

Agenda

- The Data Unit Explained
- The Entity Dimension in Relation to the Data Unit
- Benefits of Extensibility
- Analytic Blend
- Cube Design Options
- Workflow Design
- Workflow Data Unit
- Workflow Data Collection
- Processing Financial Calculations
- Writing Financial Calculations
- Server Types in OneStream

Student Cancellation

Please refer to the cancellation schedule listed below. If you cannot attend a training class, you are permitted to send another employee from your company at no additional charge or choose to have a credit made to your account to use toward a future class.

All cancellations, substitutions and modifications are completed via our online registration system.

Cancellation Schedule

<b>14 or More Days</b> No charge; full refund	<b>13 to 7 Days</b> 50% of fee charged	<b>Under 7 Days</b> Full fees charged; no refund
--	---	---