



Empower Your Team with Expert-Led Alation Training

Alation Professional Services offers a comprehensive catalog of training courses designed to elevate the expertise of Alation customers across key areas essential to modern data management. Our expert-led courses cover a wide range of topics to support your organization's data maturity, including data governance, data literacy, data search and discovery, and data leadership. In addition, we provide in-depth training on the Alation platform, helping users maximize their potential to drive data-driven decision-making and innovation.

Whether you're looking to strengthen your team's Alation platform acumen or enhance their ability to discover and leverage valuable insights, Alation Professional Services has the training solutions to help you succeed.

Training Courses Available

Alation training courses combine presentations, theory, and practical application to ensure attendees get the most out of their learning. You can select the training courses you need, when you need them, and even combine complementary courses to support your specific learning goals.

Contact your Account Team for more details, including pricing.

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Foundations of Data Discovery and Curation

Foundations of Data Discovery and Curation is an introductory course designed to equip participants with the essential knowledge and skills to effectively discover, manage, and curate data in modern organizations. This course will explore the significance of data discovery in driving data-driven decision-making and introduce participants to the tools, techniques, and processes involved. Additionally, it will provide an understanding of data curation, including the lifecycle of curated data and the roles and responsibilities necessary to maintain data quality and usability. By the end of this course, participants will have a solid foundation in data discovery and curation, enabling them to contribute effectively to their organization's data management strategy.

What You'll Learn:

- Understand the basics of data discovery and curation.
- Use Alation to search, explore, and curate data.
- Follow the data curation lifecycle to ensure data comprehension and usability.
- Identify key roles and responsibilities in the curation process.
- Align data discovery and curation practices with business objectives for measurable outcomes.

This course is ideal for data professionals, business analysts, and anyone involved in data management who seeks to understand the foundational concepts of data discovery and data curation with Alation.

Course Duration 3 hours	Max Attendees 25
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Curation with Glossaries and Documentation

Curation with Glossaries and Documentation is a course designed to help participants understand the critical role of standardized definitions, glossaries, and documentation in effective data management and communication within Alation. This course will explore the importance of having a consistent vocabulary, building relationships and hierarchies within a glossary, and the different types of documentation supporting data curation efforts such as data products, AI model cards, etc. Through a combination of presentations and hands-on exercises, participants will be equipped with the knowledge to create and manage glossaries and documentation that enhance data clarity, consistency, and usability within their organizations.

What You'll Learn:

- Recognize the value of standardized definitions for consistent communication.
- Create and manage glossaries to enhance data clarity and usability.
- Identify key types of documentation for effective data curation.
- Apply best practices for maintaining data management and governance documentation.

This course is ideal for data stewards, business analysts, and anyone involved in data governance, who seeks to improve their understanding of how glossaries and documentation contribute to effective data curation and management.

Course Duration 3 hours	Max Attendees 50
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Data Governance Foundations

This comprehensive course equips participants with both the foundational principles of data governance and the practical skills to implement and manage governance programs using the Alation platform. Participants will explore the core concepts, frameworks, and organizational dynamics that underpin successful data governance while gaining hands-on experience with Alation's features to operationalize governance in real-world settings.

What You'll Learn:

- Define data governance and understand its role in ensuring data quality, integrity, and compliance.
- Grasp the principles of active data governance and why it's critical for ongoing data management.
- Identify and design key components of a data governance framework.
- Understand and execute key roles and responsibilities, including those of data stewards.
- Leverage Alation features such as stewardship roles, Policy Center, and governance workflows to enforce policies and streamline operations.
- Integrate governance practices into daily business and IT activities.
- Develop strategies to build organizational buy-in and drive adoption.

Who Should Attend:

Ideal for data professionals, stewards, IT leaders, and business managers who are either

new to data governance or looking to enhance their effectiveness by applying governance principles within the Alation platform.

Course Duration 4 hours	Max Attendees 50
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Implementing an Alation Onboarding Program

Implementing an Alation Onboarding Program is a comprehensive course designed to equip participants with the essential skills and knowledge required to successfully manage organizational change in support of their Alation program. This course focuses on the foundational elements of change management, emphasizing the importance of addressing the “people side” of change. Participants will learn how to develop effective communication plans and build a structured change program that drives adoption and minimizes resistance to the Alation program. Through a combination of theory and practical exercises, this course prepares participants to lead and manage change initiatives that align with their organization’s Alation program goals.

What You’ll Learn:

- Understand the fundamentals of change management and addressing resistance.
- Develop a clear and effective communication plan for change initiatives.
- Build a structured change program with key elements for success.
- Lead change initiatives confidently, aligning with organizational goals.
- Minimize resistance and enhance adoption of changes across the organization.

This course is ideal for project managers, team leaders, HR professionals, and anyone involved in leading or managing the Alation program within an organization.

Course Duration 4 hours	Max Attendees 25
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From Vision to Value: Building Your Alation Use Case Roadmap

From Vision to Value: Building Your Alation Use Case Roadmap is a specialized course designed to help participants effectively leverage Alation to identify, define, and prioritize use cases that drive business value. This course guides participants through the process of

creating a strategic use case roadmap tailored to their organization's needs, ensuring that Alation's capabilities are fully utilized to achieve significant business outcomes. Participants will learn how to align use cases with business goals, develop a clear and actionable roadmap, and execute it successfully within the Alation platform. Through hands-on exercises and practical examples, this course equips participants with the skills and knowledge needed to maximize the impact of Alation in their organization.

What You'll Learn:

- Define Alation use cases aligned with strategic objectives.
- Focus on use cases that deliver significant business value.
- Develop a prioritized Alation use case roadmap.
- Execute the roadmap effectively to achieve business outcomes.
- Monitor and optimize the roadmap for ongoing alignment and value.

This course is ideal for Alation admins, data stewards, data governance professionals, business analysts, and project managers who are responsible for planning and executing data initiatives within the Alation platform.

Course Duration 4 hours	Max Attendees 25
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Leveraging Alation Cloud Capabilities

Leveraging Alation Cloud Capabilities is a course designed to empower participants to fully utilize and administer the latest features of Alation Cloud to enhance data discovery, governance, and collaboration. This course offers hands-on experience with Alation's new user interface, showcases the versatility of Alation Anywhere, and demonstrates how to leverage Alation's AI capabilities for fast and efficient data curation. By the end of this course, attendees will be well-equipped to leverage and administer Alation Cloud's capabilities to drive greater efficiency and value in their organization's data management practices.

What You'll Learn:

- Navigate Alation's updated user interface with confidence.
- Utilize Alation Anywhere for seamless data access and management.
- Understand how Alation's AI capabilities enhance the user experience.
- Maximize Alation Cloud features for enhanced collaboration and decision-making.

This course is ideal for data professionals, analysts, and Alation administrators who are looking to maximize the potential of Alation Cloud's latest features to improve their organization's data practices.

Course Duration 3 hours	Max Attendees 50
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Using Data with Compose

Using Data with Compose is a comprehensive course designed to equip participants with the skills needed to efficiently create, manage, and share data queries using Alation's Compose feature. This course provides an in-depth overview of Compose, highlighting its key features and benefits that streamline the query-writing process. Participants will learn how to write effective queries, publish and share them within their organization, and catalog queries for easy retrieval and reuse. Additionally, the course covers the use of query forms to enhance data discovery and collaboration. By the end of this course, attendees will be proficient in using Alation's Compose to drive more effective data analysis and decision-making.

What You'll Learn:

- Understand Alation Compose and its role in data management.
- Leverage Compose features to enhance query efficiency.
- Write accurate, business-focused queries.
- Publish and share queries to foster collaboration.
- Catalog queries for easy reuse and consistency.
- Use query forms to simplify data access and discovery.

This course is ideal for data analysts, Alation admins, and anyone involved in data querying and analysis who seeks to maximize the capabilities of Alation's Compose feature for improved data management and collaboration.

Course Duration 3 hours	Max Attendees 25
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Alation Analytics Essentials

Alation Analytics Essentials is a practical course designed to help participants unlock the full potential of Alation Analytics for data-driven decision-making. This course provides an in-depth understanding of the information available within Alation Analytics and explores basic use cases and reporting techniques.

Participants will learn how to efficiently navigate Alation Analytics to extract valuable insights, create meaningful reports, and support their organization’s data governance and business intelligence initiatives.

What You’ll Learn:

- Understand the types of data available in Alation Analytics.
- Apply Alation Analytics to common business use cases.
- Create and customize reports to extract actionable insights.

This course is ideal for data analysts, Alation admins, and data stewards who are looking to enhance their capabilities in using Alation Analytics for reporting and decision-making. Participants should have access to Alation Analytics prior to this course.

Course Duration 3 hours	Max Attendees 25
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Core Concepts in Alation Design and Administration

Core Concepts in Alation Design and Administration is a foundational course designed to provide participants with a deep understanding of the essential elements of Alation’s design and administration. This course covers the various types of Alation assets, how to customize the platform using domains, custom fields, and templates, and how to leverage these features to enhance search and discovery. Additionally, participants will gain insights into Alation's permissions and controls, enabling them to manage access and maintain data integrity effectively. By the end of this course, attendees will have the skills to design and administer an Alation environment that is tailored to their organization’s specific needs.

What You’ll Learn:

- Identify and categorize Alation assets, understanding their roles and relationships in the platform.
- Customize Alation with domains, custom fields, and templates.
- Enhance data search and discovery using tailored configurations.

- Manage permissions and controls for secure data access.
- Apply best practices to optimize Alation administration.

This course is ideal for Alation administrators or anyone responsible for managing and optimizing the Alation platform within their organization.

Course Duration 3 hours	Max Attendees 25
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Alation API Essentials

Alation API Essentials is designed to provide participants with a solid understanding of how to effectively leverage Alation's APIs for data integration, automation, and custom solutions. This course introduces key API concepts, including endpoints and authentication, and walks participants through live examples using Postman. Additionally, participants will explore the Allie SDK to extend Alation's functionality and will learn how to navigate available resources and documentation for ongoing API development. By the end of the course, attendees will have the knowledge and tools needed to start using Alation APIs confidently and effectively.

What You'll Learn:

- Understand and use key Alation API endpoints for data operations.
- Implement secure API authentication methods.
- Execute API calls using Postman for practical experience.
- Utilize the Allie SDK for advanced customizations.
- Access and navigate Alation's API resources and documentation.

This course is ideal for developers, data engineers, and technical professionals looking to unlock the power of Alation APIs for their organization's data management needs.

Course Duration 3 hours	Max Attendees 25
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Connector Configuration Training

Connector Configuration Training is designed to provide participants with a practical understanding of how to configure and manage Alation connectors. This course covers the fundamentals of connector setup, including installing the Alation Agent, troubleshooting common issues, and applying best practices for optimal performance. Participants will also learn key considerations for scaling connector configurations and where to access the necessary resources and documentation. By the end of the course, attendees will be equipped to quickly configure connectors and ensure seamless data integration with Alation.

What You'll Learn:

- Understand the basics of configuring connectors in Alation.
- Install and set up the Alation Agent effectively.
- Troubleshoot common connector issues.
- Apply best practices for connector performance and reliability.
- Plan for scaling connector configurations as data needs grow.
- Leverage resources and documentation for ongoing support.

This course is ideal for IT professionals, data engineers, and administrators who are responsible for setting up and maintaining data connectors within the Alation platform.

Course Duration 3 hours	Max Attendees 25
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Alation BOTS: Architecture, Setup, and Deployment

This focused, hands-on training package enables technical teams to effectively implement and manage Alation BOTS using the Alation Service Manager (ASM) and Bot Manager. Participants will receive a deep dive into the BOTS architecture, configuration steps, and deployment best practices. The course includes guided working sessions and a build workshop where users deploy pre-built bots from Alation's FDE GitHub repository, preparing them to extend the solution for custom automation use cases.

What You'll Learn:

- Understand the architecture of Alation BOTS and their role in extending platform functionality.
- Gain a working knowledge of ASM and Bot Manager installation and configuration.
- Implement foundational security configurations such as authentication and SSL.
- Deploy and demo 1-2 pre-built bots to see concepts in action.

- Learn best practices to support future custom bot development and deployment.

This course is ideal for Alation administrators, platform engineers, and technical users looking to operationalize Alation BOTS in their environment and enable automation across governance processes.

Prerequisites:

- A provisioned Linux VM for BOTS or Alation Agent.
- Alation Analytics installed and configured.
- For ACS customers: Alation Analytics must be replicated to Snowflake.
- Completion of Alation Analytics training via Alation University.

Course Duration 6 hours	Max Attendees 25
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Alation DQP: Architecture, Setup, and Source Integration

This targeted training package provides technical users with the knowledge and hands-on experience needed to implement Alation’s Data Quality Processor (DQP). The course covers foundational architecture, setup of the Alation Service Manager (ASM), and deployment of DQP source-specific add-ons. Participants will leave equipped to leverage DQP for monitoring and managing data quality across connected sources.

What You’ll Learn:

- Understand the architecture of Alation’s Data Quality Processor and how it fits into the data quality ecosystem.
- Gain a working knowledge of ASM installation and configuration to support DQP.
- Deploy and configure source-specific DQP add-ons for platforms such as Snowflake, Databricks, and AWS.
- Learn deployment best practices to enable scalable, repeatable data quality initiatives using Alation.

Who Should Attend:

Ideal for Alation admins, data engineers, and technical practitioners responsible for operationalizing data quality efforts and integrating Alation’s DQP into existing data ecosystems.

Prerequisites:

- A provisioned Linux VM for BOTS or Alation Agent.
- Alation Analytics installed and configured.
- ACS customers must have Alation Analytics replicated to Snowflake.
- Compose configured for at least one data source (e.g., Snowflake, Databricks, AWS).

Course Duration 4 hours	Max Attendees 25
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