Driving Effective Data Governance with ConverSight

A Comprehensive Guide to User Roles, User Creation, and Dataset Access Configuration.

Table of Contents
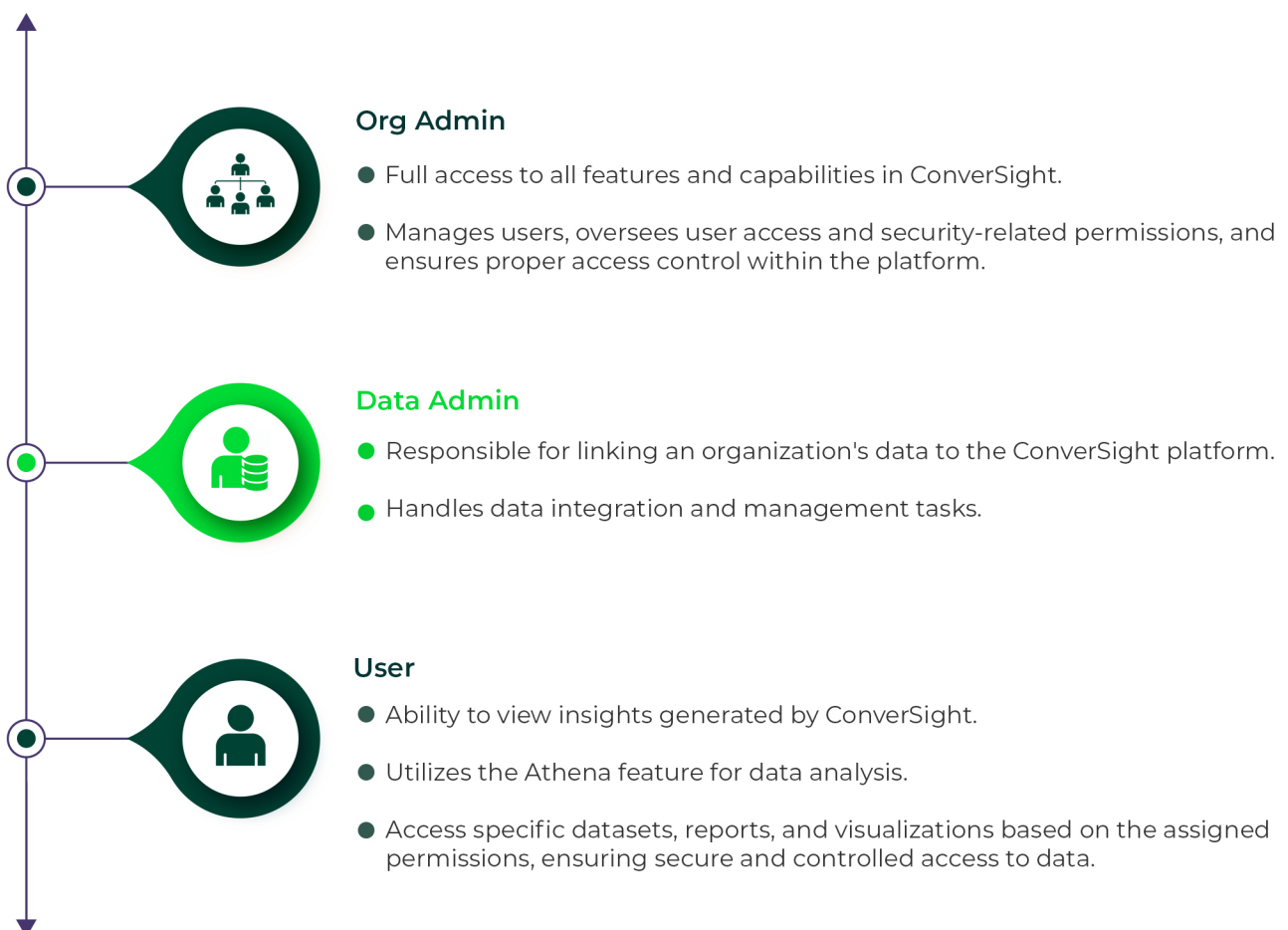
1. Introduction

Data Governance is a critical component in the management and protection of data within the ConverSight platform. It encompasses a set of best practices aimed at ensuring data privacy, security, and quality while establishing clear roles and responsibilities for individuals involved in data-related activities. Effective Data Governance is essential for organizations to harness the full potential of their data assets and make informed business decisions.

This datasheet provides a comprehensive guide to Data Governance within the ConverSight platform, covering user roles, creating new users, and configuring dataset access. By following the instructions and best practices outlined in this datasheet, organizations can effectively implement Data Governance practices to safeguard data integrity, enhance data security, and maximize the value derived from their data assets.

2. Data Governance

2.1 User Roles

The ConverSight Platform provides three distinct roles: User, Data Administrator (Data Admin), and Organization Administrator (Org Admin). Each role grants different levels of access to the platform's features and capabilities. Here's an overview of each role:

Org Admin

- Full access to all features and capabilities in ConverSight.
- Manages users, oversees user access and security-related permissions, and ensures proper access control within the platform.

Data Admin

- Responsible for linking an organization's data to the ConverSight platform.
- Handles data integration and management tasks.

User

- Ability to view insights generated by ConverSight.
- Utilizes the Athena feature for data analysis.
- Access specific datasets, reports, and visualizations based on the assigned permissions, ensuring secure and controlled access to data.

To access the Data Governance functionality in ConverSight, follow these steps:

1. Navigate to the Configurations section within the platform.

2. Select **'Data Governance'** from the **'Data Workbench'** menu.

Here, you can view a comprehensive list of individuals who currently have access to the platform.
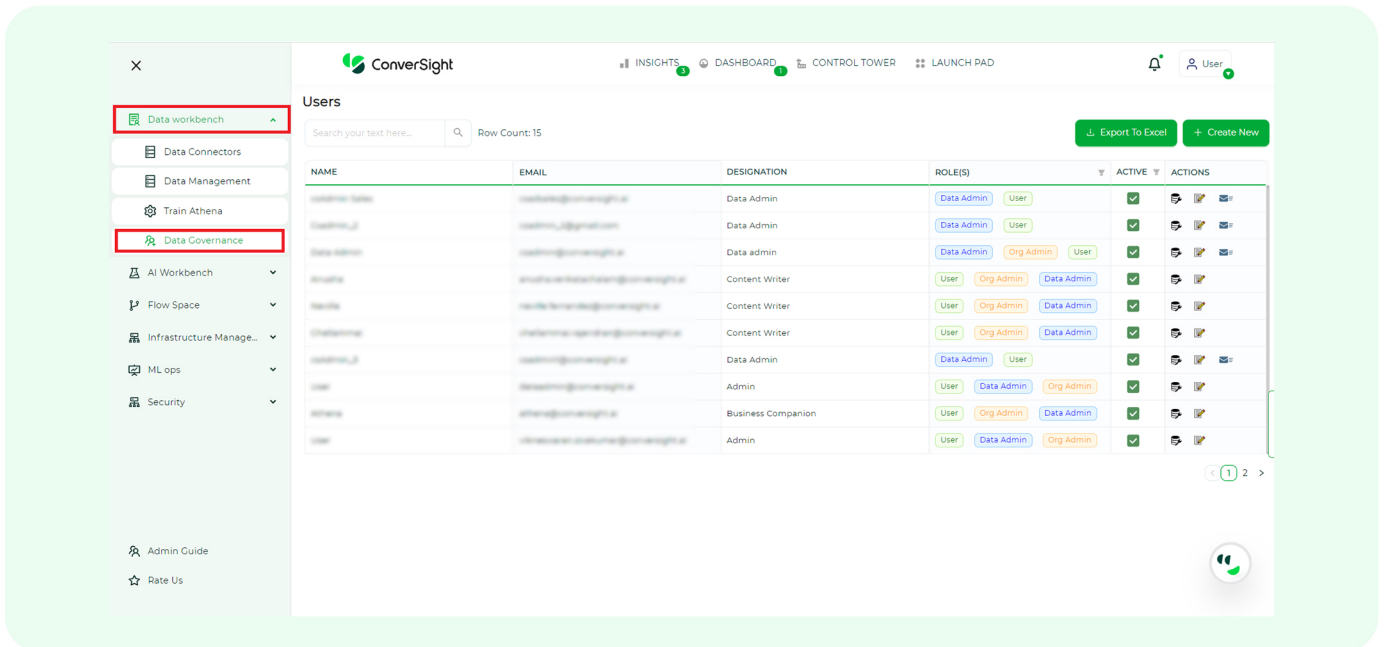
2.2 Creating New Users

To create a new user on the ConverSight platform, follow these steps:

1. Access the platform as an Organization Administrator (Org Admin) by logging in with appropriate credentials.

2. Once logged in, you will be directed to the platform's dashboard, where you will have Org Admin privileges for your subdomain.

3. Navigate to the **'Data Governance'** page and click on the **'Create New'** button.

4. This will take you to the user creation form, where you need to provide the following details:

- Name of the user.

- Email address.

- Designation or role of the user.

- Assign user role, which can be User, Data Admin, or Org Admin.

Fill in the required information and select the appropriate role for the new user.
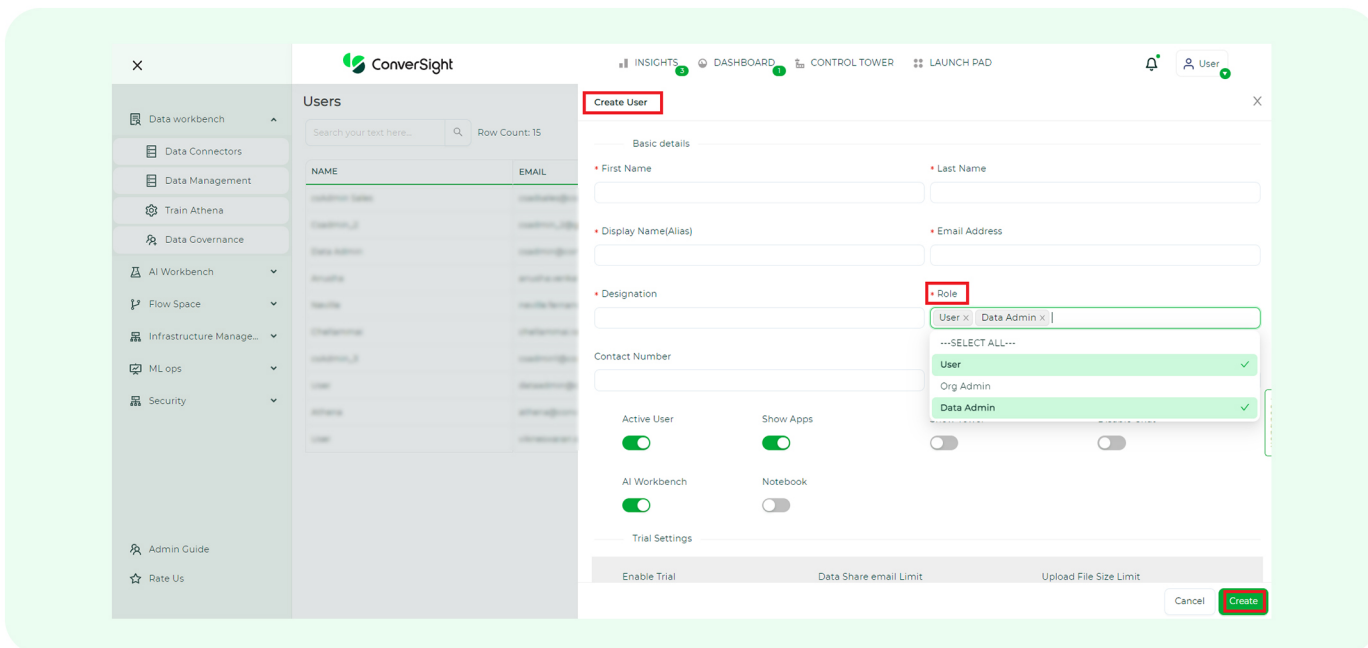

Note that a user can have multiple roles assigned to them based on their access requirements. Below the user details, you will find several options that can be enabled or disabled, such as Active user, Show Apps, Show Tower, AI Workbench, and Notebook. The access granted to newly created roles may vary depending on the assigned role, and it is the responsibility of the Org Admin to provide the appropriate access.

Finally, click on the **'Create'** button to create the new user with their assigned role(s).

2.3 Configuring Dataset Access

Configuring dataset access is an important aspect of data governance, which involves ensuring that only authorized personnel have access to data. In the ConverSight platform, dataset access can be configured using the Role and Group features.

To configure a dataset access, choose a user from the list and then click on the **'Dataset Access'** icon under the **'Action'** column.
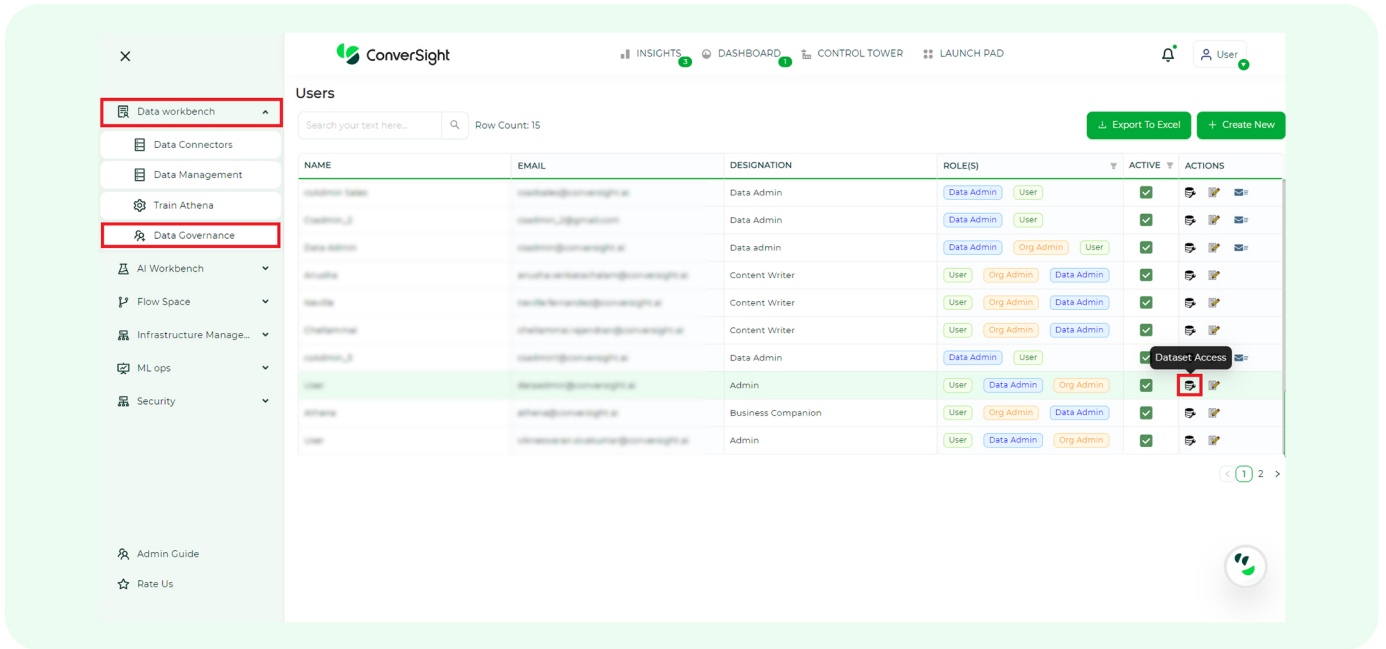
Upon clicking the **'Dataset Access'** icon, you will be directed to a page as shown in the image below. Here, you can select the dataset for which you wish to grant access.
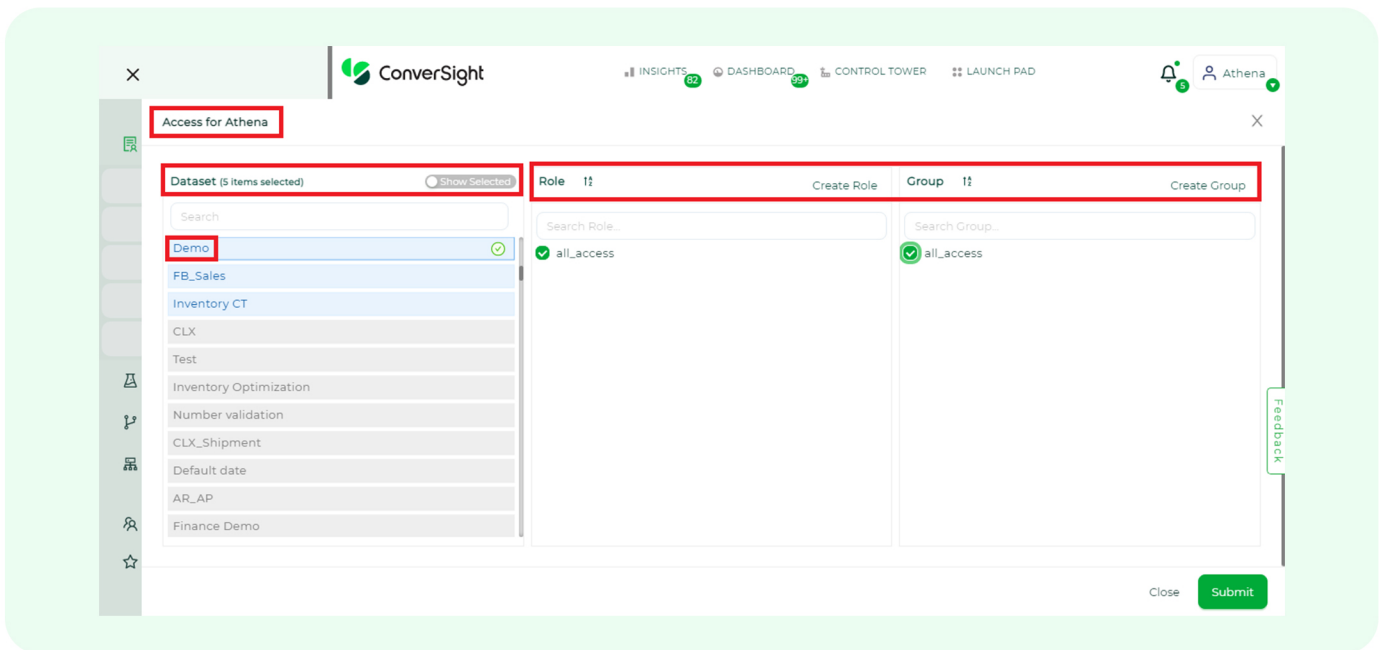

The **'Role'** feature allows the assignment of specific data access privileges to a user based on their role or responsibilities. For instance, a user might have limited access to data, while a data admin might have full access. An org admin could have access to all data in the organization.

To restrict access to specific data, click on the **'Create Role'** option and set the desired parameters. For example, you can limit access to data related to specific columns. Once you have set the parameters, click on 'Create' as shown in the image below.
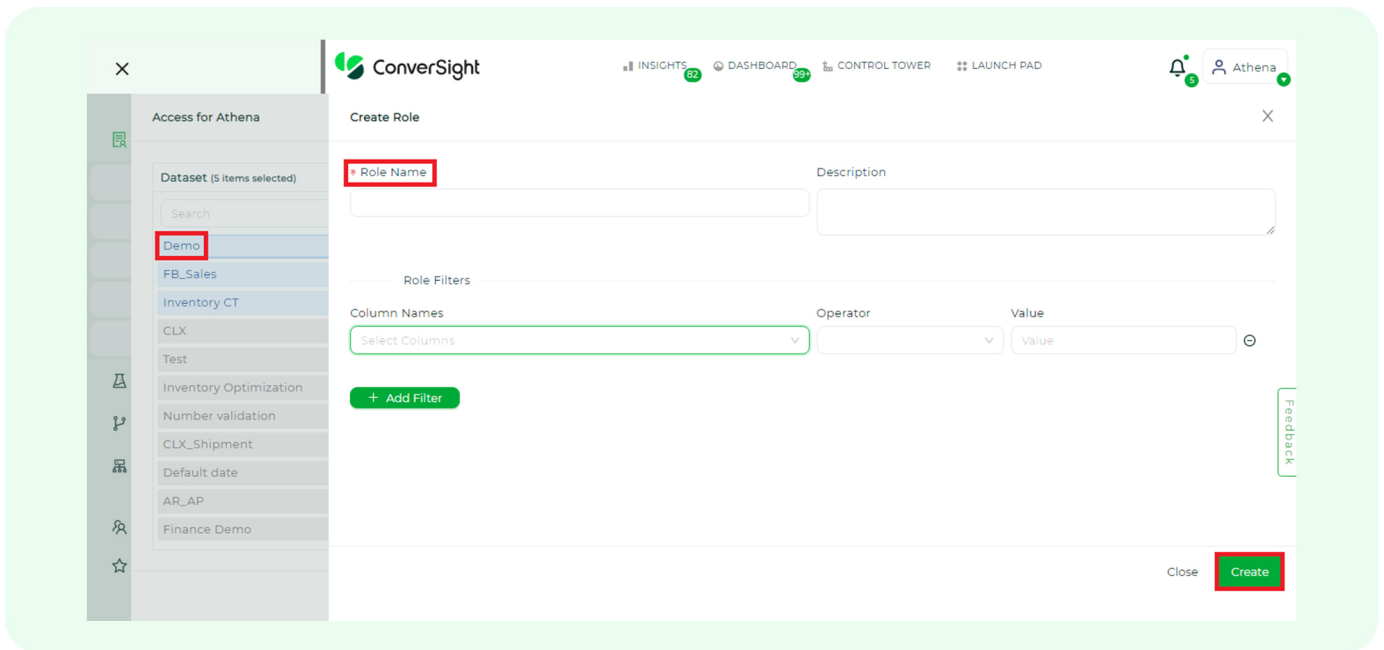
The **'Group'** feature allows granting access to specific columns within a dataset. By using this feature, users can be given access to a subset of available data columns instead of the entire dataset. For example, a user might have access to only the sales data columns and not the employee information columns.

To establish a **'Group'**, navigate to the **'Create Group'** option. This feature allows granting data access to multiple users at once.
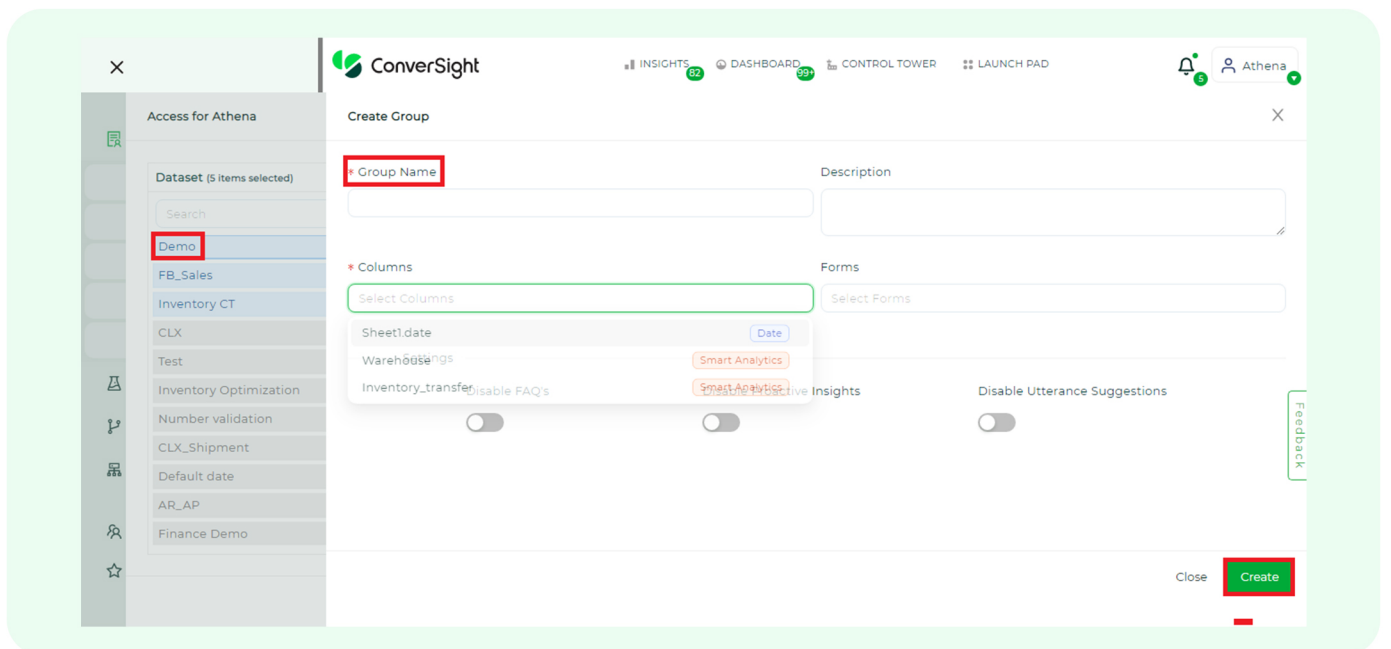
After creating the appropriate **'Role'** and **'Group'**, proceed to finalize the changes by clicking on the **'Submit'** button.

www.conversight.ai

3. Conclusion

Data Governance is essential for organizations to ensure consistent and reliable data management, promote data integrity, and comply with regulatory requirements. Robust Data Governance practices enable organizations to establish trust in their data, enhance data-driven decision-making, and mitigate risks associated with data misuse or unauthorized access.

Implementing Data Governance is an ongoing effort that requires regular review and adaptation of strategies to address evolving challenges, regulatory compliance, and changing data landscapes. By prioritizing Data Governance, organizations can enhance data management, strengthen data-driven decision-making, and maximize the value of their data assets within the ConverSight platform. Embracing Data Governance fosters a culture of data integrity, security, and accountability, empowering organizations to make informed decisions, unlock valuable insights, and gain a competitive edge in the data-driven business landscape.

Join our customers who have accelerated growth with ConverSight

Request a demo

About ConverSight

ConverSight's Adaptive Analytics platform uses conversational AI, Natural Language Processing and machine learning to converge the distance between humans and data through data stories, presenting the meaning of data in the most effective, personalized and efficient form possible. ConverSight's patented AI business assistant, Athena, connects distributed databases to answer questions and Augment the consumers through 4 key functions: Information on demand, Automated Story Telling, Proactive Insights, and Recommended Actions.

For more infomation, visit www.conversight.ai