## **Security**



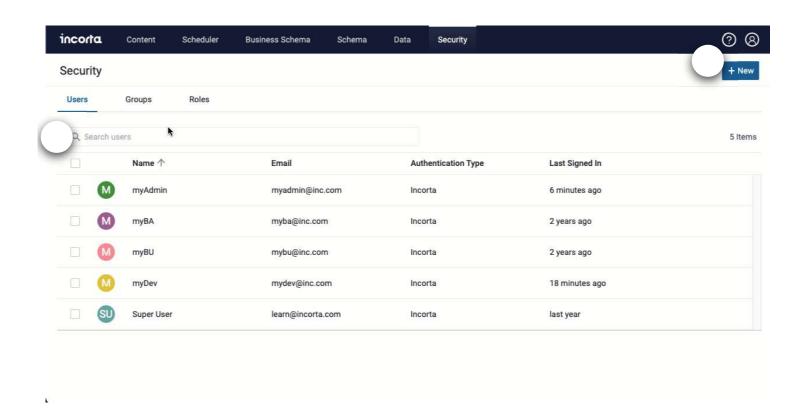
For the most part, security is beyond the scope of this course. That said, it's helpful to understand that there is a security model in Incorta that keeps data safe, encrypted, protected, and governed.

In the Security tab, you can add and manage:

- Users
- Groups

You can also view:

Roles



## Users, Groups, and Roles

Administrators typically manage security and assign Roles to both Users and Groups.

- All users inherit the User role.
- A User can belong to more than one Group and can be assigned one or more Roles.
- A Group can contain zero or more users and can be assigned zero or more Roles.
- Incorta does not support nested Groups.

## Roles

Roles are predetermined and immutable.

Role	Description	Permissions
Analyze User	<ul> <li>Manages folders and dashboards and has access to the Analyzer screen.</li> <li>Creates Dashboards with shared and personal (requires Schema Manager) schemas.</li> <li>Shares with the Share option, shares through email, or schedules Dashboards for sharing via email.</li> </ul>	<ul> <li>CATALOG  — Can  Manage</li> <li>SCHEMA  — Can View</li> </ul>
Individual Analyzer	<ul> <li>Creates new dashboards using shared or personal</li> </ul>	<ul><li>CATALOG</li><li>— Can</li><li>Manage</li></ul>

Role	Description	Permissions
	schemas (requires Schema Manager).  • Cannot share dashboards or send them via email.	• SCHEMA — Can View
Privileged User	Shares and schedules sending dashboards via emails.	• CATALOG — Can Share
Schema Manager	<ul> <li>Creates schemas and connectors and loads the data into the schemas.</li> <li>Also shares the schemas with other users so they can create dashboards.</li> </ul>	<ul> <li>SCHEMA  — Can  Manage</li> <li>DATA —  Can Manage</li> </ul>

Role	Description	Permissions
SuperRole	<ul> <li>Manages users, groups, and roles. Can create users and groups.</li> <li>Creates schemas and Dashboards without requiring any additional roles.</li> <li>Is the master Administrator role.</li> </ul>	<ul> <li>SECURITY  — Can Manage</li> <li>CATALOG  — Can Manage</li> <li>SCHEMA  — Can Manage</li> <li>DATA — Can Manage</li> </ul>
User	<ul> <li>Default role assigned to an end-user assigned to a group.</li> <li>Can view any shard dashboard.</li> <li>Can apply filters to dashboards but cannot change the underlying metadata.</li> </ul>	• CATALOG — Can Share

Role	Description	Permissions
User Manager	<ul> <li>Creates and manages Groups and Users.</li> <li>Assigns Roles to Groups and Users.</li> <li>Adds Users to Groups.</li> <li>Removes Users from Groups.</li> </ul>	• SECURITY — Can Manage

## **Object permissions**

In Incorta, an object is a dashboard, schema, or business schema. As an object's owner, you can share access to the object with another user or group. There are three levels of access:

- View allows to view
- Share allows to view and share
- Edit allows to view, share, and edit (manage)

Incorta's security model is optimistic in nature. This means that when there is competing permissions to an object, Incorta will favor access over restriction.