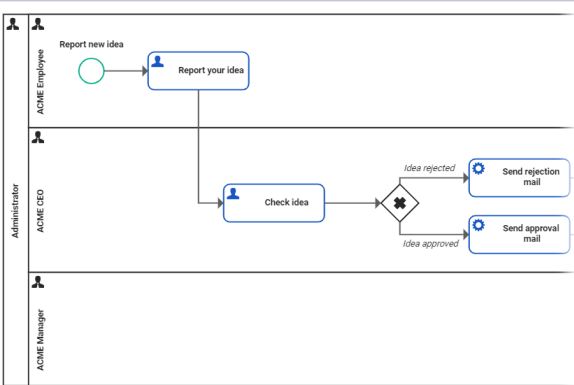


Role-based Authorization Concept

By default, a user is allowed to run all apps that have been stored in one of the namespaces assigned to him. However, there are use cases, for example in approval workflows, in which you want to assign different authorizations: Certain process steps should only be executed by a defined group of people.

A simple use case is our idea management example: Employees are only allowed to create new idea, but the approval level is reserved for the CEO while the instructions for realization of the idea are displayed for managers only.

The following fundamentals apply to working with role-based applications:



- **Using Lanes:** During modeling, you define which role(s) are allowed to execute a particular process step. Use the **lane** element in the BPMN editor to define related roles that apply to all process steps within that lane.

Idea_Management_Example



Click the icon to download a simple example model that shows what you can do with **Lanes** and **Forms** in **Scheer PAS Designer**. It also contains a configured **instance list** and shows the usage of **trigger events**.

Related Pages:

- [Modeling Roles](#)
- [Assigning Roles](#)
- [Supported BPMN Elements](#)
 - [Lane](#)

Related Documentation:

- [Administration Guide](#)
 - [Managing Roles](#)



If no roles are assigned to a lane, the process steps inside the lane can be executed by all users.

← → Edit Role

Master Data

☒ Role active

Name

acme_manager

Description

Global Role! Assign to all ACME managers!

User (10)

ASSIGN MORE

Last Name	First Name	Login		
Adler	Irene	irene.adler	✕	↗
Marple	Jane	jane.marple	✕	↗
Watson	John	john.watson	✕	↗
Doolittle	Eliza	eliza.doolittle	✕	↗

- Assigning Roles: Roles and users are managed centrally in the Scheer PAS User Management. An administrator can assign a role to all users who should hold this role.

Transferring Processes with Roles Between PAS Systems

When

sfering role - based models from ones systematically to another (for example, from tests systematically to a production system), you must also

transfer the related roles to the user administrator of the target system.

Go to **Scheer PAS**

Administration Guide > Reusing Central Role

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