

ARIS Flows

General information

ARIS Flows helps businesses streamline operations by enabling users to **define and manage workflows** without requiring advanced technical expertise.

It also empowers organizations to automate and enforce process governance effortlessly, enhancing efficiency, and accountability.

Core elements

A **trigger** is an event that initiates a workflow. Trigger can be started manually by a user or automatically when a predefined event or condition occurs (e.g. user is created).

An **action** is an individual steps in a flow that represent specific tasks (e.g., sending an email, updating a database). Each action is executed as part of the flow to achieve a defined goal.

Action categories

Human tasks: Action assigned to people for review, approval, or manual intervention within a flow.

Notifications: Action that send updates, alerts, or reminders to users or systems

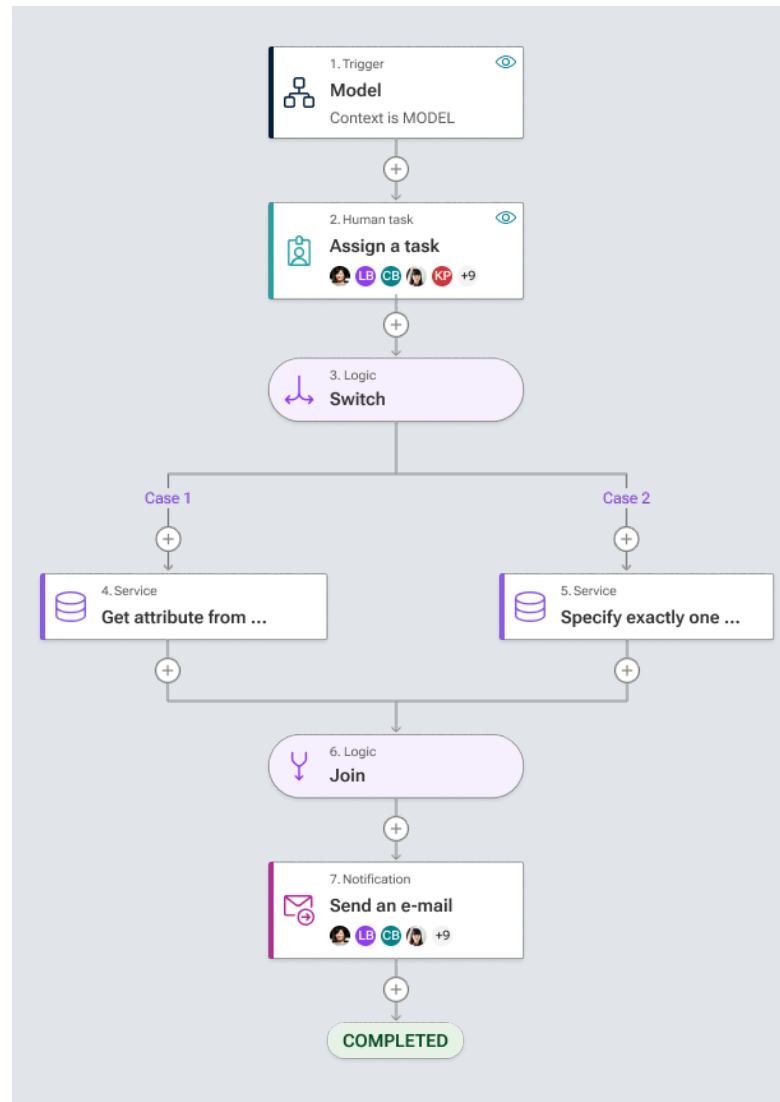
Assign variables: Action that assigns a business status.

Logic: Actions refer to operations that evaluate conditions, such as branching based on specific conditions. For example, a switch action could evaluate a value from a form before the next action is executed, ensuring that the flow adapts to the user's input.

User Management: Actions related to managing users, user groups, permissions and access. For example, the action "Create user" creates a new user in ARIS with the provided input data.

Modelling: Actions related to managing users, user groups, permissions and access. For example, the action "Create user" creates a new user in ARIS with the provided input data.

Publishing: Actions like creating comments or retrieving the current publication settings for the specified database name.



Document Storage: Actions related to creating, managing, or processing documents, such as uploading files.

Every flow includes at least one **Completed**.

Frequently used actions

Assign a task requires a **form** that demands human intervention, decision-making, or expertise. Unlike automated tasks, human tasks involve individuals performing activities that demand input.

Send an e-mail automates the process of triggering an email to a user or a group of users as part of the flow. The action streamlines communication, ensuring that relevant parties are promptly informed without requiring manual intervention.

A **switch** evaluates a specific condition in the flow. Based on the result of the evaluation, the switch directs the flow to different paths, known as **cases**. If none of the predefined cases match, there may be a **default case**, which is executed when no specific conditions are met.

An **AND** is used to combine multiple branches that all need to be completed.

A **JOIN** brings together multiple branches or cases waiting for all parallel branches to complete before moving forward.

Rules

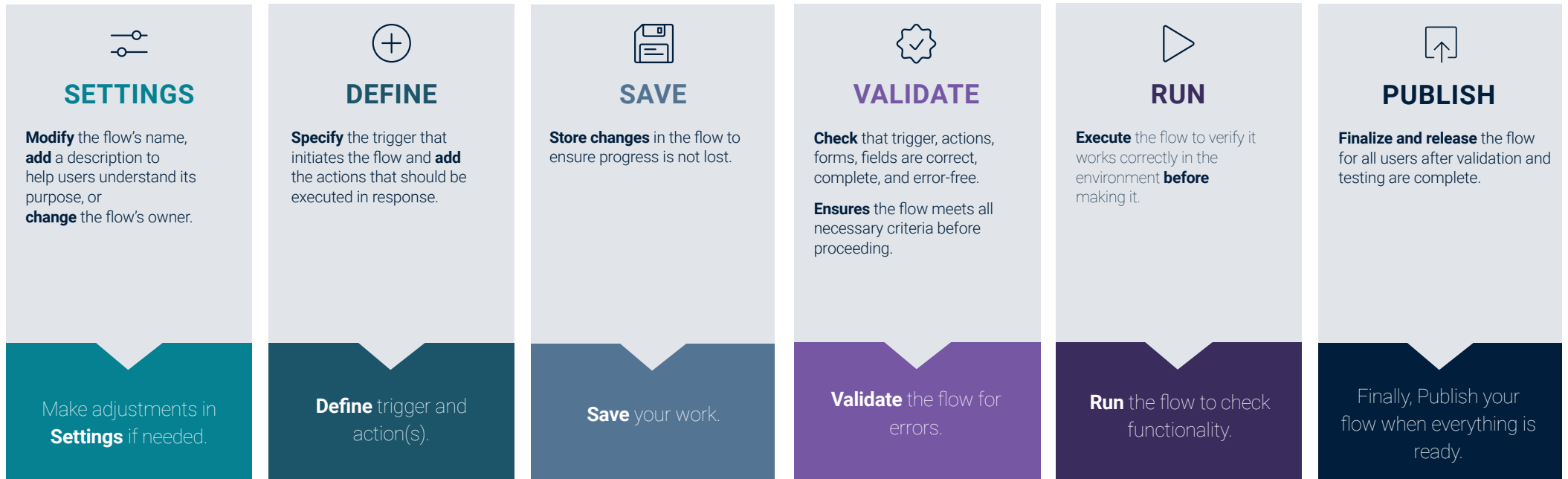
Switch and **AND** can be added anywhere in the flow, except directly above a **JOIN**.

Multiple cases from multiple **Switch** actions can be joined to a single **JOIN**.

AND branches can only be joined to a single **JOIN**. If one branch of an **AND** is connected to a **JOIN**, all branches must also be connected.

JOIN can be connected directly to a **Switch**, but **AND** cannot be directly connected to a **JOIN**.

Your way to your first flow



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