



## Phase 5: Deployment, Documentation & Final Presentation

### Visual Demonstration

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#### Description

The Visual Demonstration phase focuses on presenting clear visual evidence of the solution's behavior across different stages of execution. Screenshots and annotated visuals were used to demonstrate UI behavior, approval tracking, and workflow execution paths, ensuring clarity and transparency for reviewers and stakeholders.

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#### Visual Elements Captured

##### 1 Service Catalog Form UI Behavior

###### Details Demonstrated

- Dynamic visibility of fields based on user input
- Mandatory field indicators
- Tooltips and help text for user guidance

###### Purpose

To show a clean, intuitive, and user-friendly request interface.

###### Screenshot Evidence – Form UI Behavior

*Insert screenshot of the Software Installation Request form highlighting dynamic fields and tooltips.*

A screenshot of a software installation request form. At the top left, there is a note: "\* Indicates required". Below this, there is a field labeled "What software do you need?" with a placeholder "Enter the name of the software". A tooltip is visible over this field. At the bottom of the form, there is a text input field containing the text "MS Word, IntelliJ IDEA".

Specify version (if required)   
2021, 17.0.8

\* Why do you need this software?   
This software is required to perform my daily project tasks efficiently. It is needed to meet current project requirements and improve productivity.

\* Select urgency level.

- Normal  
 High  
 Critical

Request installation of licensed software

\* Indicates required

\* What software do you need?

MS Word, IntelliJ IDEA

Specify version (if required)

2021, 17.0.8

\* Why do you need this software?

This software is required to perform my daily project tasks efficiently. It is needed to meet current project requirements and improve productivity.

\* Select urgency level.

- Normal  
 High  
 Critical

## 2 Approval Records & Timeline

### Details Demonstrated

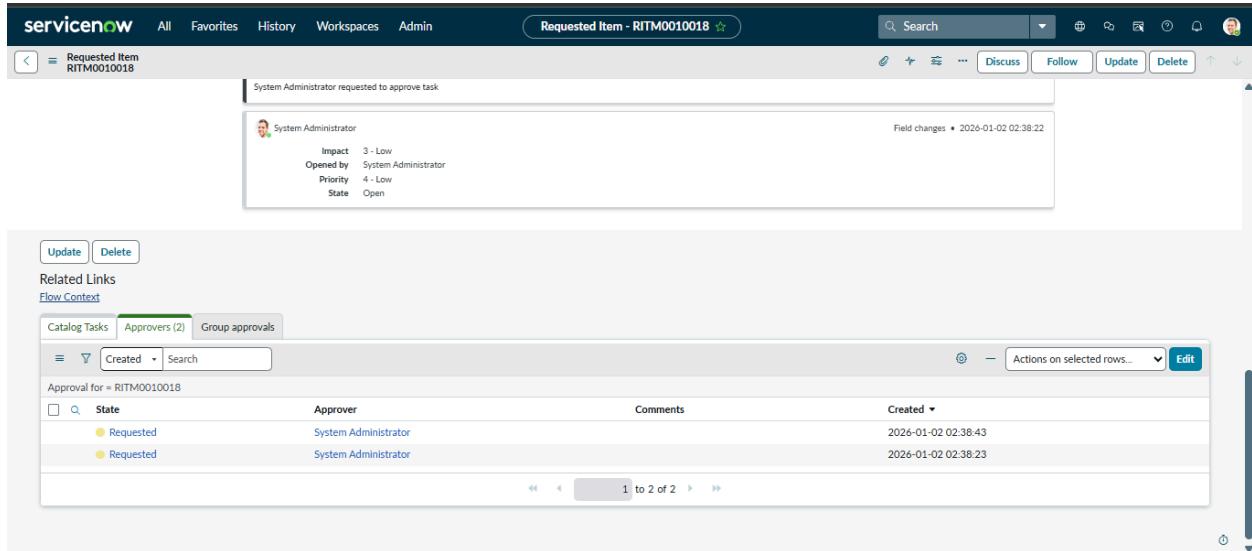
- Approval requests generated automatically
- Approval state transitions (Requested → Approved)
- Approver identity and timestamps

## Purpose

To validate approval tracking and audit visibility.

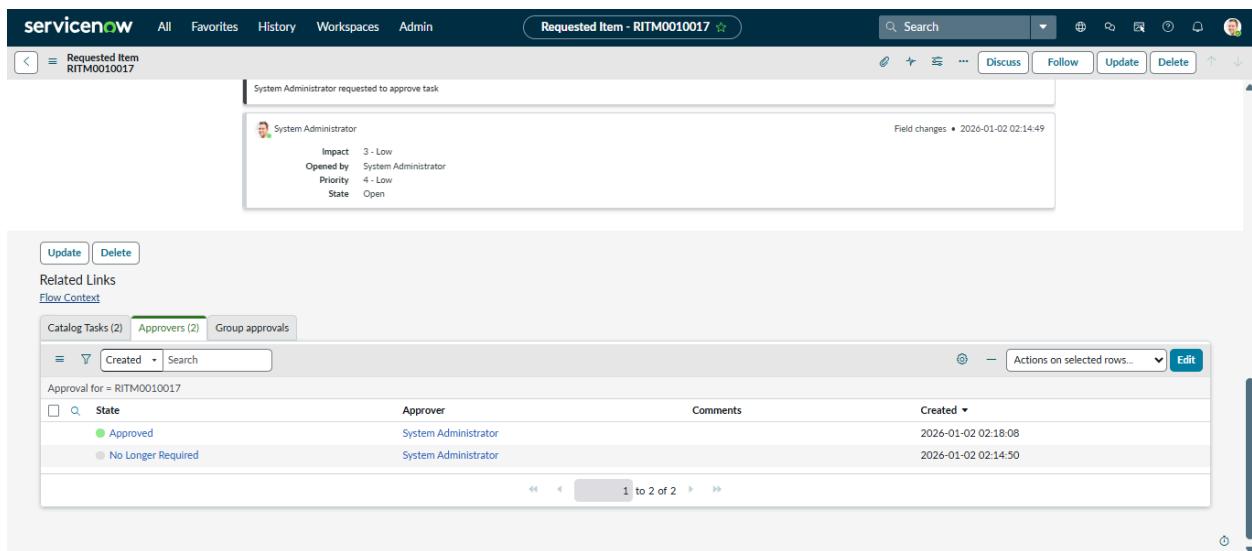
### Screenshot Evidence – Approval Records

Insert screenshot showing approval records in the Requested Item (RITM) timeline or related list.



This screenshot shows the ServiceNow interface for Requested Item RITM0010018. At the top, there's a summary box for a task requested by System Administrator. Below it, the Approval tab is selected in the Catalog Tasks list, showing two entries:

State	Approver	Comments	Created
Requested	System Administrator		2026-01-02 02:38:43
Requested	System Administrator		2026-01-02 02:38:23

This screenshot shows the ServiceNow interface for Requested Item RITM0010017. It displays a similar task summary and approval history. The Approval tab in the Catalog Tasks list shows two entries:

State	Approver	Comments	Created
Approved	System Administrator		2026-01-02 02:18:08
No Longer Required	System Administrator		2026-01-02 02:14:50

## 3 Flow Execution Logs

## Details Demonstrated

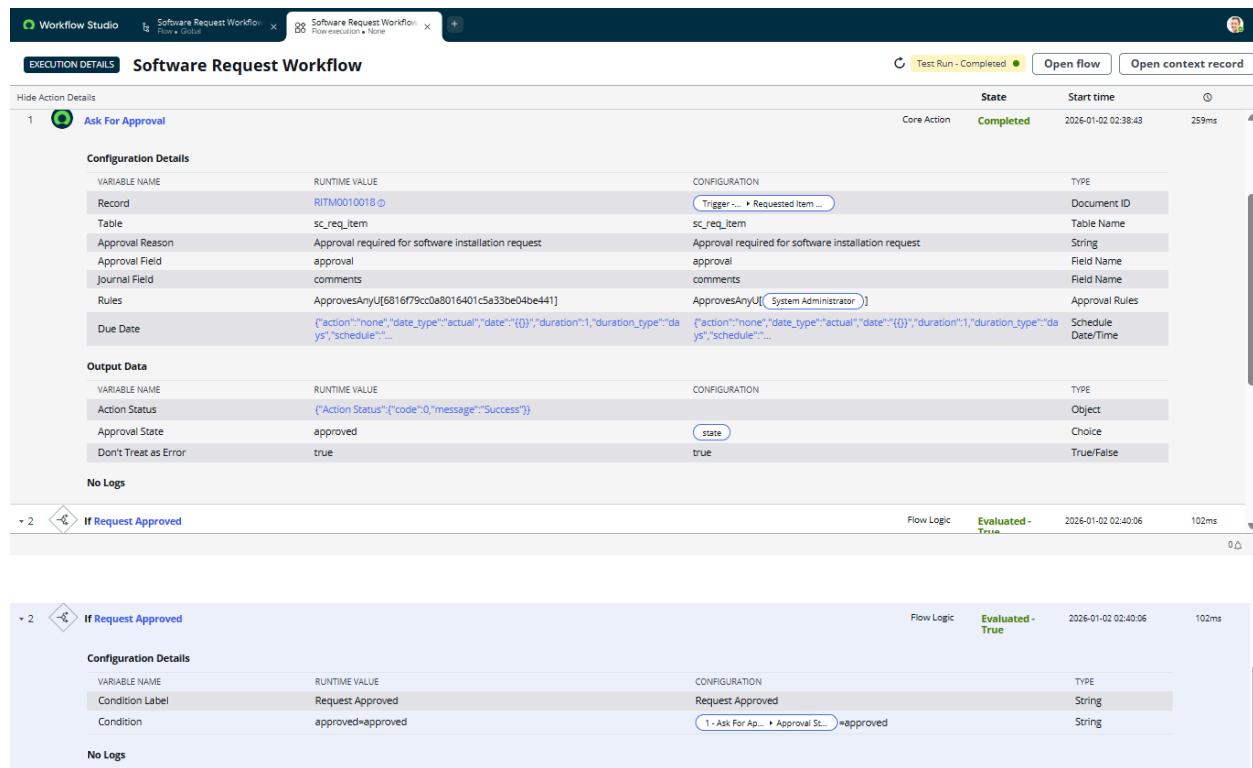
- Workflow execution path
- Approval step execution
- Conditional logic evaluation
- Catalog task creation and wait states

## Purpose

To provide transparency into backend automation and confirm correct execution logic.

### Screenshot Evidence – Flow Execution Logs

Insert screenshot showing Flow Designer execution details with highlighted steps.



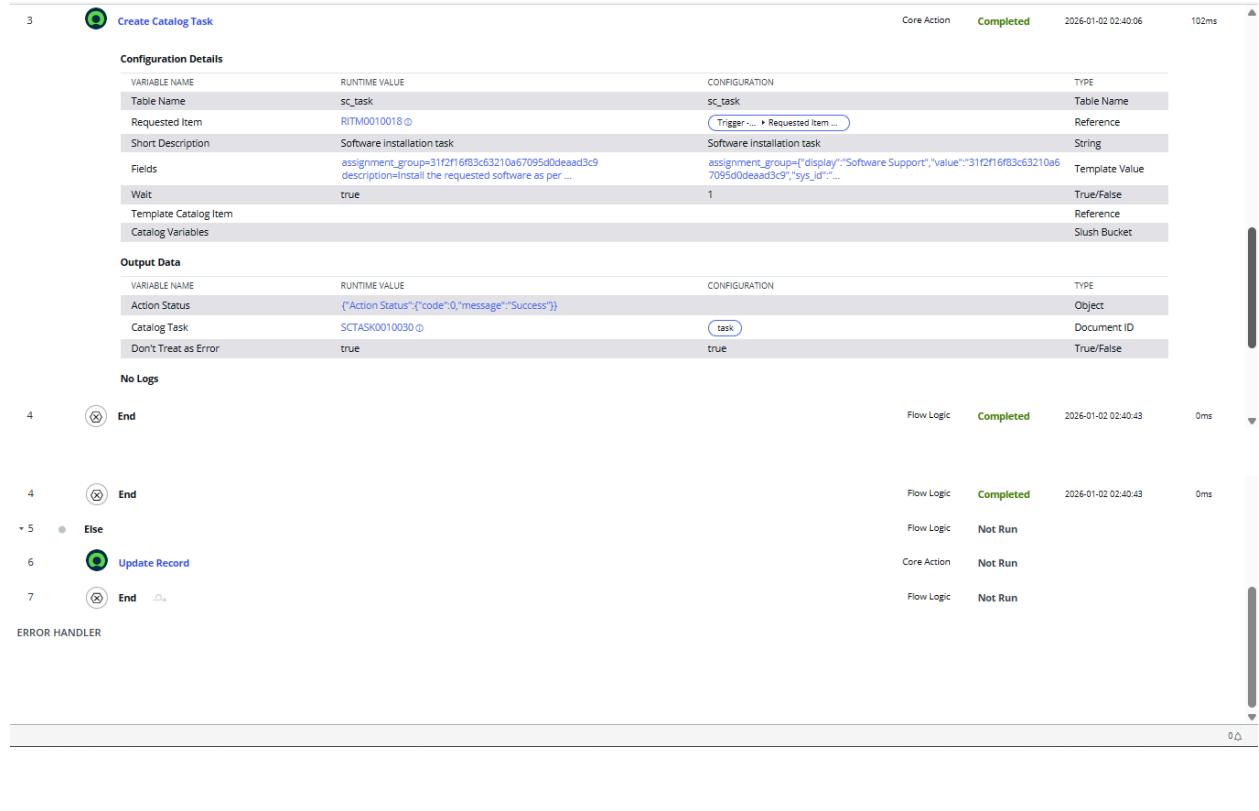
The screenshot displays two execution logs for the "Software Request Workflow".

**Execution Log 1: Ask For Approval**

Variable Name	Runtime Value	Configuration	Type
Record	RITM0010018	Trigger -> Requested item ...	Document ID
Table	sc_req_item	sc_req_item	Table Name
Approval Reason	Approval required for software installation request	Approval required for software installation request	String
Approval Field	approval	approval	Field Name
Journal Field	comments	comments	Field Name
Rules	ApprovesAnyU[6816f79cc0a8016401c5a33be04be441]	ApprovesAnyU[ System Administrator ]	Approval Rules
Due Date	{"action": "none", "date_type": "actual", "date": "(())", "duration": 1, "duration_type": "days", "schedule": "..."}	{"action": "none", "date_type": "actual", "date": "(())", "duration": 1, "duration_type": "days", "schedule": "..."}	Schedule Date/Time

**Execution Log 2: If Request Approved**

Condition Label	Value	Flow Logic	Evaluation	Start Time	Duration
Request Approved	approved=approved	1 - Ask For Ap... + Approval St...	True	2026-01-02 02:40:06	102ms



## Visual Annotation Approach

- Screenshots were annotated with labels and highlights
- Key stages were clearly marked (Submission, Approval, Task Creation, Completion)
- Visual cues were used to simplify understanding of complex workflow behavior

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## Outcome

The visual demonstration effectively reinforced the functional and technical aspects of the solution. Annotated screenshots provided clarity on UI behavior, approval flow, and automation execution, making the overall solution easy to understand and validate.