

The logo features a blue arrow pointing right, followed by the word "ARCHER" in a bold, blue, sans-serif font with a registered trademark symbol. Below "ARCHER" is the word "SUMMIT 2025" in a smaller, blue, sans-serif font.

Trigger Data Feed from Advanced Workflow: With the new "Event Launch" Action Node, a mechanism to trigger data feeds from AWF has been added to help reduce the load on servers.

URL: <https://summitlab1.se.archerirm.us/>

Username: Summit2025

Password: Archer123!

Table of Contents

Capabilities Overview:	1
Start from the Executive Management dashboard:	3
Navigate to an attachment field:	3
Annotate the attachment:	5
Lab Ends	7

Capabilities Overview:

The Trigger Data Feed feature introduces a mechanism to trigger data feeds from Advanced Workflow (AWF), enhancing the efficiency, flexibility, and performance of data feed execution by enabling event-driven triggers based on specific workflow events or actions. This approach ensures that data feeds are executed precisely when needed.

1. Event-Drive Triggers

Users have the ability to trigger data feeds in response to specific events or actions within the workflow. For example, when a new record is created or an existing record is updated, the Launch Event can initiate the execution of a data feed.

2. Customizable Triggers

Workflows can be configured to trigger data feeds based on various criteria, such as specific field changes, workflow state transitions, or other business logic defined within the workflow. This flexibility allows organizations to tailor data feed triggers to their specific requirements.

3. Efficient Resource Utilization

By using event-driven triggers, AWF can efficiently manage data feed execution, ensuring that feeds are only triggered when necessary. This approach reduces unnecessary server load by eliminating the need for running data feeds scheduled in intervals every few minutes which may result in no meaningful updates, while still consuming system resources.

4. Real-Time Updates

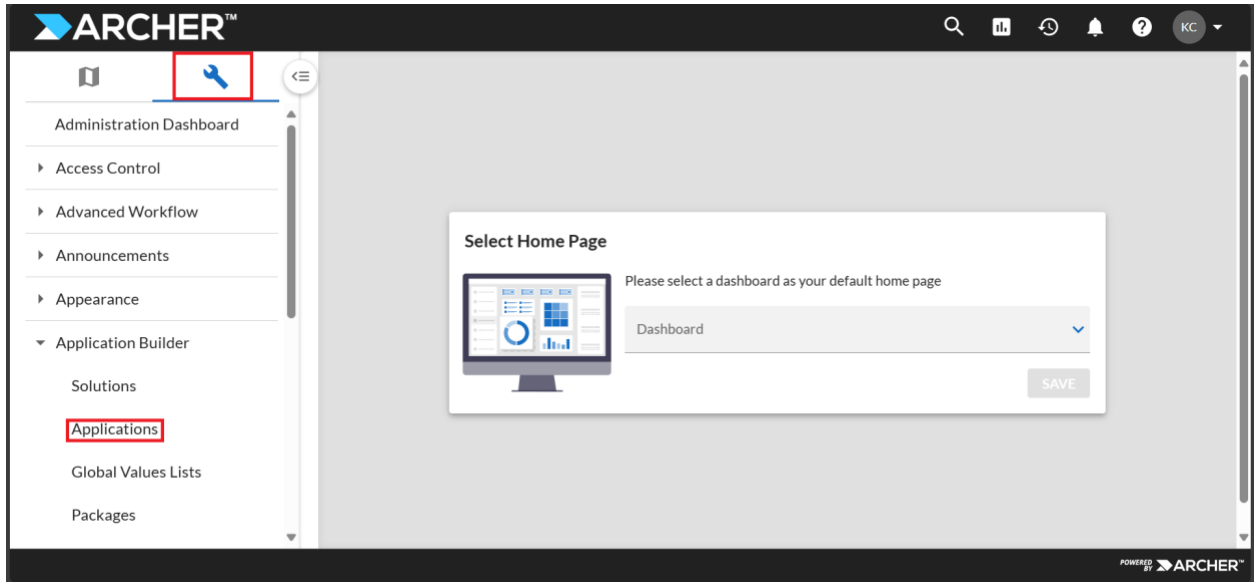
Event Launch Node Trigger would enable real-time or near-real-time updates, ensuring that data feeds are executed promptly when relevant changes occur in the workflow. This helps maintain data consistency across integrated systems and enables timely decision-making based on up-to-date information.

5. Improved Performance

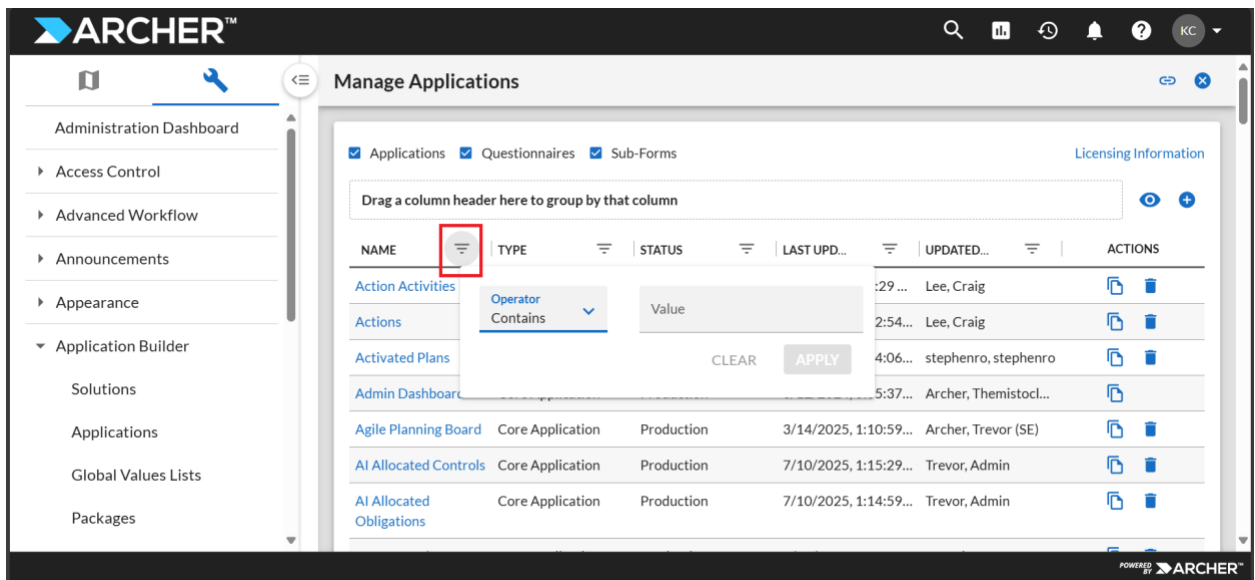
By reducing the load on servers associated with continuous data feed execution, an improvement in system performance and resource utilization is expected, leading to faster response times, better scalability, and overall optimization of system resources.

Setup the Event Launch Action Node in Advanced Workflow:

1. Navigate to the Administration menu via the wrench icon and select 'Applications' underneath 'Application Builder'

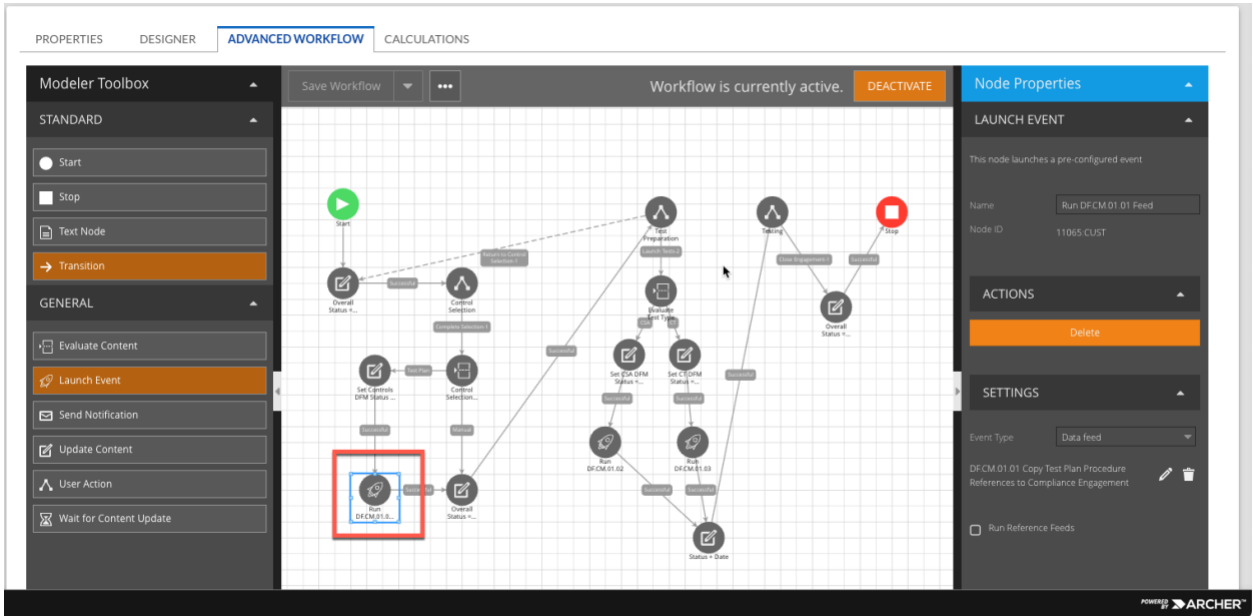


2. Select the filter icon next to 'Name' and type in 'Compliance Engagement'

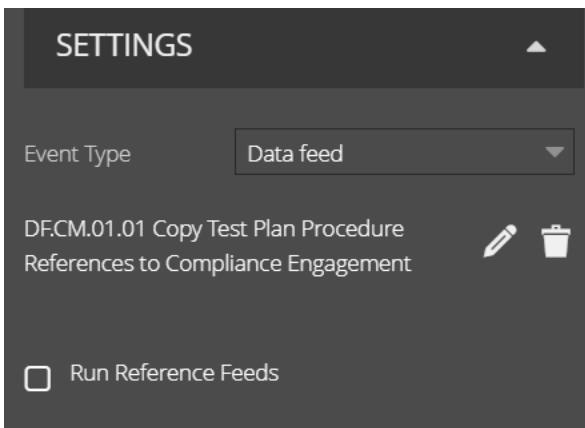


3. Click into the application that appears, then select the 'Advanced Workflow' tab at the top.
4. Click "Launch Event" on the left sidebar below 'General'. Then double click on the workflow builder to add the node between the 4th node (called *Set Controls DFM*)

Status = Pending) and the 5th node (called Overall Status = Launch Tests). Connect the nodes as depicted below.



5. Click on new Launch Event node that you just created, and change the name to “Run DF.CM.01.01 Feed”. On the right panel, you must choose the data feed to run when the node is triggered by clicking on the “Select Data Feed” button. It displays a list of all active data feeds available in a pop up. Select “DF.CM.01.01 Copy Test Plan Procedure References to Compliance Engagement”



6. After verifying and confirming the selection, select ‘Save Workflow’ at the top left of the screen. Check the “I understand the risks” box and select “OK”.


Create a record to trigger the data feed:

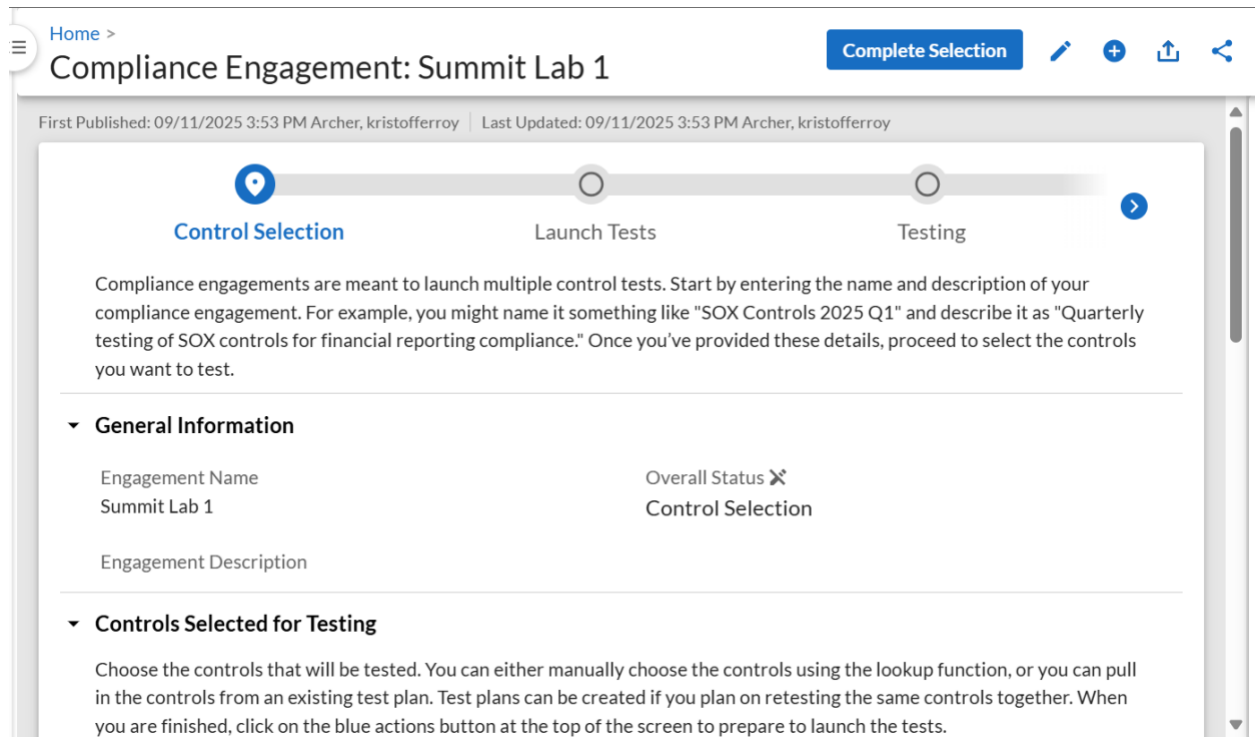
1. Navigate to the “Compliance Management” dashboard for “Compliance” on the User menu. Once there, select “Start Engagement” as depicted below.

The screenshot shows the ARCHER Compliance Management dashboard. The navigation menu on the left includes Enterprise Management, Risk Management, Compliance, Dashboards, Compliance Governance, Controls Assurance, Regulatory Change Management, ICFR Compliance, Third Party, Resilience, and Audit. The 'Compliance' menu item is highlighted with a red box and the number 2. The 'Compliance Management' dashboard is highlighted with a red box and the number 3. The 'Start Engagement' button in the 'Compliance Quick Links' section is highlighted with a red box and the number 4. The dashboard displays four key metrics: # Active Controls (44), Ongoing Engagements (4), Evidence Requested (0), and Evidence to Review (0). Below these are sections for 'Compliance Quick Links' (Add Control, Start Engagement, Create Test Plan, Controls by Regulation Report) and 'Key Authoritative Source Compliance - Detailed' (a table listing sources like BS 25999-1:2006, BS 25999-2:2007, CMS Electronic Health Record (EHR) Mea, EU Privacy Acts, FACT Act 'Red Flag' Guidelines (November), FDA CFR 21, FFIEC Development and Acquisition Book, and FISMA). At the bottom, there are 'Controls Assurance Monitoring' cards for Self Assessment Rating (3.33%), Operating Effectiveness Rating (8.62%), and Design Effectiveness Rating (1.72%).

2. Insert a name for the Compliance Engagement and select ‘Test Plan’ for the Control Selection method.

The screenshot shows the 'Compliance Engagement: New Record' form. The form has a 'Home >' breadcrumb and a title 'Compliance Engagement: New Record'. It contains a 'General Information' section with fields for 'Engagement Name' (filled with 'Summit Lab 1') and 'Overall Status' (set to 'Control Selection'). There is also an 'Engagement Description' field. Below is a 'Controls Selected for Testing' section with instructions and a 'Control Selection Method' section with radio buttons for 'Manual' and 'Test Plan' (selected). A 'Test Plan' label is visible at the bottom left.

- Next to the “Test Plan” cross-reference that appears, click on the  icon on the right. Scroll down and select ‘SOX Q2 Controls’. Select ‘Save’ to continue with this process.
- Once the record has been entered, select ‘Complete Selection’ at the top of the page



Home > Compliance Engagement: Summit Lab 1 Complete Selection

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Control Selection | Launch Tests | Testing

Compliance engagements are meant to launch multiple control tests. Start by entering the name and description of your compliance engagement. For example, you might name it something like "SOX Controls 2025 Q1" and describe it as "Quarterly testing of SOX controls for financial reporting compliance." Once you've provided these details, proceed to select the controls you want to test.

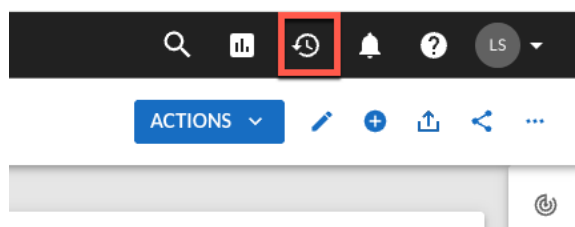
General Information

Engagement Name	Overall Status
Summit Lab 1	Control Selection
Engagement Description	

Controls Selected for Testing

Choose the controls that will be tested. You can either manually choose the controls using the lookup function, or you can pull in the controls from an existing test plan. Test plans can be created if you plan on retesting the same controls together. When you are finished, click on the blue actions button at the top of the screen to prepare to launch the tests.

- The data feed is now running. This might take a minute or two so sit back and take a sip of coffee. Exit out of the record, and re-open it (hint: click on the history icon in the top-right corner to easily find it).



Navigation bar: Search, Bar Chart, **History** (highlighted), Bell, Help, LS

ACTIONS | Edit | Add | Share | More

- Now you can see the “Controls Selected for Testing” cross-reference with data populated.

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Home > Compliance > Dashboards > Compliance Engagement: Test

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Control Selection **Launch Tests** Testing Closed

In this stage, choose which control tests to launch. You can select a **Control Self-Assessment (CSA)**, which is completed by first-line control owners, or a **Control Test**, which is conducted by the second line of defense.

Next, set a due date and assign a reviewer who will evaluate the tests once they are submitted.

When everything is ready, click the **blue Actions button** at the top and select the option to launch the tests.

General Information

Engagement Name Overall Status ✕
 Test Launch Tests
 Engagement Description

Controls Selected for Testing

Control Procedures

CONTROL NAME ↑	KEY?	CONTROL OWNER	CONTROL TESTER	TEST TYPE	TEST PLAN
Journal Entry Approval	Yes	TP Peterson, Thomas	TP Peterson, Thomas	Examination	SOX Q2 Controls
Account Reconciliation Review	Yes	TP Peterson, Thomas	TP Peterson, Thomas	Examination	SOX Q2 Controls
Revenue Cutoff Review	Yes	TP Peterson, Thomas	TP Peterson, Thomas	Examination	SOX Q2 Controls
User Access Review	Yes	TP Peterson, Thomas	TP Peterson, Thomas	Examination	SOX Q2 Controls

Lab Ends

SE: Please delete the newly created workflow node before logging out of the instance.