

NAV Review Process Automation

The NAV Review Process application, powered by the Aurachain low-code platform, provides a fully automated and structured solution for financial institutions aiming to streamline fund valuation workflows. It eliminates manual coordination, enforces multi-level sign-offs, and provides full visibility and auditability throughout the approval chain – all while aligning to fund hierarchy and business roles.

Problem overview

Fund Net Asset Value (NAV) reviews require complex multi-role coordination between preparers, reviewers, controllers, and fund managers. Without automation, this process is prone to errors, delays, and compliance risks. Key challenge areas include:

Manual Coordination Across Roles

Tracking task assignments and approvals across different participants within a fund – each with varying responsibilities – leads to confusion and inefficiency. The lack of automation creates process bottlenecks and complicates compliance.

Complex Fund Structures

Each fund may contain multiple entities, each with its own preparer and reviewer. Without a dynamic task engine, correctly assigning tasks according to business hierarchy becomes difficult to scale or control.

Lack of Visibility and Auditability

Managing sign-offs through unstructured processes prevents real-time tracking, obscures accountability, and makes it harder to enforce timely approvals or identify blockers.

Key Features

The NAV Review application leverages intelligent automation to dynamically assign tasks, enforce sequential approvals, and track every stage of the review process. Key capabilities include:

1. Dynamic Task Assignment

Automatically creates and routes tasks based on fund structure and participant roles – ensuring the right person receives the right task at the right time.

2. Multi-Step Validation and Approvals

Enforces sequential reviews from preparers, reviewers, controllers, and fund managers. Optional flows include AIFM sign-offs and additional manager approvals.

3. Integrated Subprocesses

Maintains and references fund structure from a centralized data store, enabling entity-specific task assignments while ensuring consistency and compliance.

4. Real-Time Tracking and Auditability

Provides full visibility into approval progress at both entity and fund level. Process owners can easily track sign-offs, pending actions, and completion status.

5. Escalation and Notification Handling

Escalates outstanding tasks and notifies stakeholders upon completion, reducing delays and ensuring process integrity.

Highlighted Benefits:

Transform the NAV Review Process into a transparent, efficient, and fully auditable workflow.

- **Ensure Compliance and Accuracy**
Structured task flows and sign-off validation ensure all actions follow internal policy and regulatory requirements.
- **Eliminate Manual Coordination**
Dynamic task management removes the need for spreadsheets, follow-up emails, and unclear ownership of next steps.
- **Accelerate the Review Cycle**
Reduce delays by automatically progressing the process across all stakeholders, from data entry to final approval.
- **Enhance Control and Oversight**
Gain end-to-end visibility into each fund's approval status, with real-time insights and full audit history.

Why Aurachain Solutions

Designed to represent the newest generation of low code technologies, Aurachain is the right platform for accelerating and managing the automation of digital banking solutions. In that regard, our clients choose Aurachain to achieve the following:

Speed of application rollouts

With Aurachain, automation projects that once took 6 months to a year are now completed in weeks, or even days. This accelerates business agility, providing a distinct competitive advantage in winning customers' favor.

Changeability

Aurachain enables swift application changes within hours or minutes, eliminating lengthy change request queues. This ensures seamless alignment with the operational parameters of the organization, maintaining optimal functionality.

Built in functionalities

For managing high value operational processes within financial services, Aurachain offers out-of-the-box functionalities, such as real-time process monitoring to identify bottlenecks, on-the-fly case remediation, case-specific document repositories, and comprehensive end-to-end business and technical audits.

Governance

Aurachain ensures maximum IT and organizational governance in deploying and managing applications. Standard features include three environments with governed promotions and a highly granular permissions system, providing control at any level of system or application.

Scalability

Aurachain's architecture, designed with microservices, cloud design, and built-in containerization, seamlessly supports scalable usage loads. It allows effortless scaling from dozens to thousands of users and hundreds to hundreds of thousands of cases with a simple push of a button.

Speak to an expert

Connect with our experts now to explore how Aurachain's cutting-edge low-code technology can accelerate and optimize your automation journey!

[»» BOOK A CONSULTATION](#)

