STELO

SOLUTION BRIEF

Arch

Introduction

As businesses increasingly adopt SAP Fiori to enhance user experiences, the need to digitize and automate manual forms and workflows becomes paramount. However, creating custom Fiori apps can be resource-intensive and complex.

Stelo simplifies this challenge by offering a streamlined solution to transform manual forms into dynamic, user-friendly SAP Fiori apps. Rather than merely creating new front-ends for existing SAP transactions, Stelo focuses on digitizing and automating forms, providing a bridge between manual processes and modern, integrated SAP workflows.

By automating the creation of Fiori Forms, Stelo enables organizations to quickly digitize complex workflows, improving efficiency, data accuracy, and user experience. With its comprehensive framework, businesses can deploy Fiori Forms that are tailored to their specific operational needs, resulting in faster approvals, more reliable data, and a streamlined process for SAP users.

Key Capabilities

Stelo delivers a robust framework for transforming manual processes into efficient digital workflows. Its capabilities span three core areas: **Form Development**, **Process Development**, and **Process Management**.

Stelo offers businesses the tools needed to digitize forms and processes within SAP.

Out-of-the-box functionality

In **Form Development**, Stelo's wizard-driven interface simplifies the creation of SAP Fiori Forms. Users can design configurable forms that integrate seamlessly with SAP, allowing for submission, approval workflows, attachment handling, and draft saving. Stelo's pre-configured SAP Gateway integration ensures that these forms communicate effortlessly with SAP systems, speeding up both development and deployment.

In **Process Development**, Stelo embeds automated workflow logic directly within forms, allowing users to create multi-step approval processes. Dynamic routing and notification capabilities ensure that complex workflows, whether simple approvals or more advanced multi-step processes, are managed efficiently and meet business requirements.

In **Process Management**, Stelo provides tools to track and monitor forms and workflows from start to finish. Real-time dashboards offer full visibility into each stage of a process, and built-in audit trails ensure transparency and accountability. Administrators can monitor processes, reassign tasks, and handle exceptions, ensuring that workflows continue without disruption.

Clear Business Benefits

Stelo offers significant business benefits by transforming manual processes into automated SAP Fiori Forms, providing organizations with faster, more cost-effective solutions for process digitization.

By streamlining the development of Fiori Forms, Stelo reduces the time and effort required to digitize manual workflows. Its wizard-driven interface accelerates deployment, enabling organizations to quickly adapt to operational needs

without the delays associated with custom development.
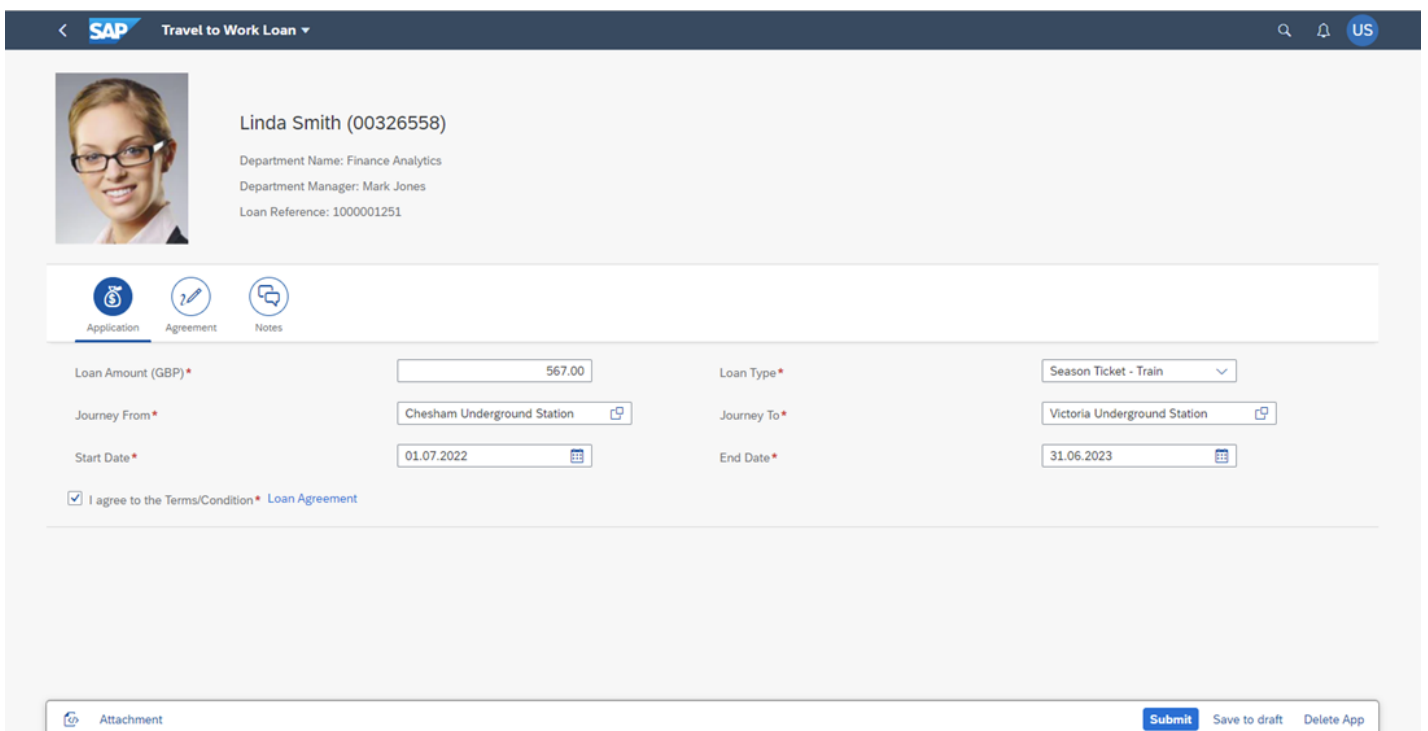
Stelo also ensures consistency and accuracy in processes. By automating manual workflows and validating data in real time, businesses can eliminate errors and ensure that processes are completed efficiently and compliantly. This leads to better operational transparency and accountability.

Additionally, Stelo lowers the total cost of ownership by eliminating the need for custom SAP Gateway development and reducing ongoing maintenance efforts. Its flexible framework allows businesses to manage and update forms and processes without extensive technical resources, providing a scalable, long-term solution.

Use Cases

Stelo's flexibility allows it to be applied to a variety of business scenarios, transforming manual forms and workflows into efficient SAP Fiori Forms that automate processes and improve overall efficiency.

One common use case is the digitization of approval processes, such as leave requests or expense claims. These workflows can be slow and error-prone when managed manually. Stelo turns

them into automated, real-time forms applications, improving both speed and accuracy.

Stelo is also effective for managing transactional processes, such as employee information changes or purchase requisitions. The data is validated and submitted to SAP in real time, ensuring data accuracy and reducing the need for manual data entry.

For more complex workflows, such as business case approvals that involve multiple departments, Stelo provides an integrated solution. Stelo automates the entire process, from submission to final approval, ensuring that each step is captured and completed efficiently, with full tracking and notification.

Finally, Stelo supports advanced reporting use cases, turning manual data collection and reporting processes into dynamic, real-time forms that provide detailed business insights.

Solution Architecture

Stelo's architecture is designed to seamlessly integrate with SAP landscapes, ensuring that Fiori Forms and workflows operate efficiently across all devices and platforms. Built on SAP Fiori principles, Stelo provides a simple, intuitive user interface that aligns with the latest SAP UX standards.

Stelo integrates with SAP via pre-configured SAP Gateway services, eliminating the need for custom development and ensuring smooth data communication between Fiori Forms and SAP systems. Stelo's built-in workflow automation tools allow for the modeling of complex processes, while its centralized management capabilities ensure consistency, accuracy, and transparency across all workflows.

By adopting Stelo's architecture, organizations can easily digitize and automate their manual processes, ensuring a fully integrated and optimized SAP experience.
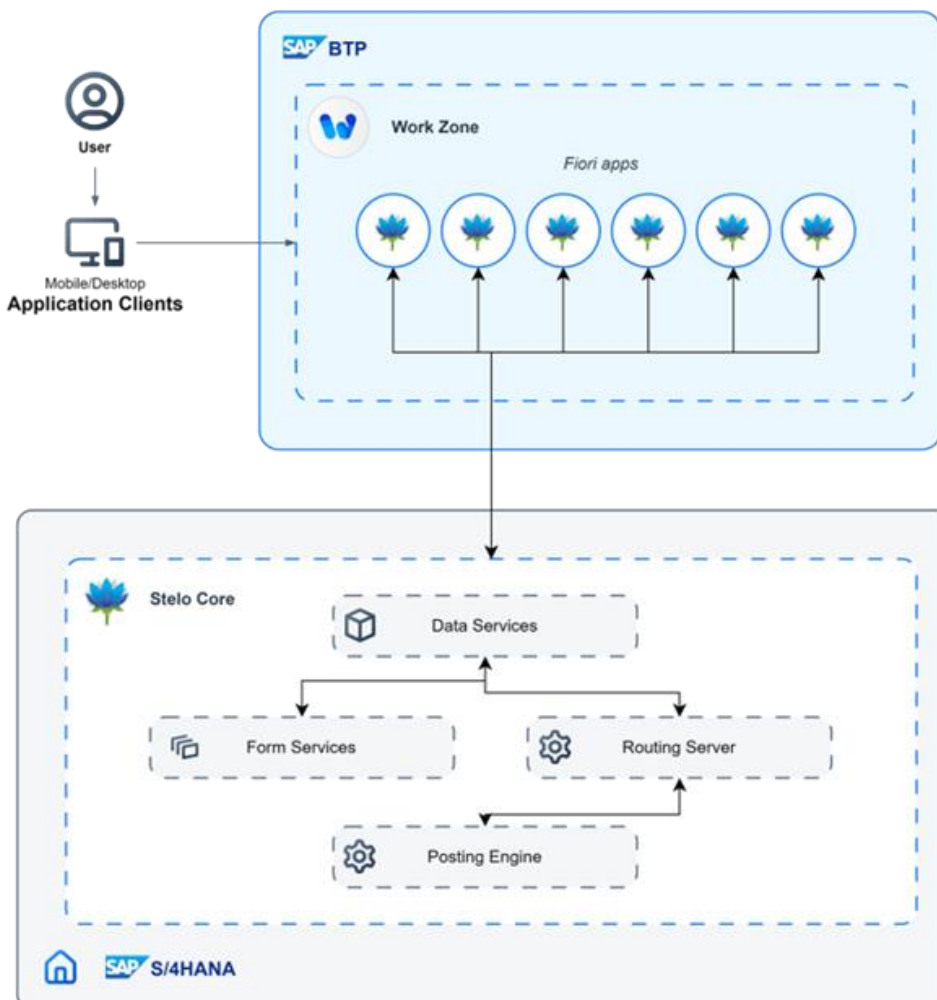
Rapid Implementation and Self-Sufficiency

Stelo is designed to enable rapid deployment and fast integration into your SAP environment. With standard SAP skills, your team can quickly become proficient in building and managing form-based processes. Stelo's configuration options and user-exit framework ensure that processes can be adapted easily without the need for complex redevelopment.

Arch offers fast-track training and support, allowing your organization to become self-sufficient in managing Stelo, enabling ongoing process optimization and minimizing reliance on external resources
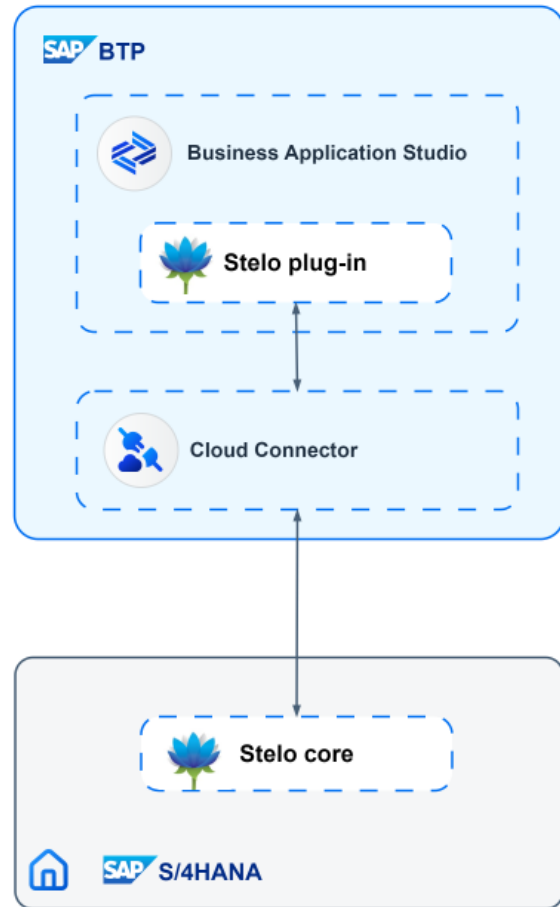
Customer Story

JetBlue Airways, one of the five largest airlines in the United States, used Stelo to automate its business case funding approval process. Previously reliant on complex Excel spreadsheets and manual approvals, JetBlue faced issues with delays, errors, and limited visibility.

Stelo transformed this manual workflow into an automated, custom SAP Fiori Form with dynamic rules-based approvals, real-time notifications, and direct SAP integration for creating Internal Orders. This improved data accuracy, reduced administrative overhead, and increased process transparency.

Following the success of this project, JetBlue has expanded its use of Stelo to automate additional processes, demonstrating how Stelo supports fast, flexible, and scalable process automation within SAP.

How to Get Started

Getting started with Stelo is simple. The Arch team is ready to guide you through every step, from initial consultation to deployment. Whether you're looking to digitize manual processes, streamline workflows, or improve your SAP integration, Stelo is the solution to help you achieve your goals.

Contact us today for a personalized demonstration or consultation. Visit www.arch-global.com or email us at contactus@arch-global.com to learn how Stelo can transform your business processes.

About Arch

Arch has specialized in SAP solutions for over 20 years, focusing on delivering cutting-edge technologies that enhance SAP Digital Transformation and User Experience (SAP UX). Our product suite continues to grow, enabling organizations to streamline processes, improve efficiency, and achieve seamless integration across their SAP landscapes.

Using the Arch product suite, SAP customers can model new business processes end-to-end and embrace every user touch-point. Whether users interact with SAP data through a Fiori app, web app, PDF document, Microsoft Teams, letter, or email, the suite ensures powerful and easy SAP integration. This holistic approach allows businesses to unify their processes across all devices and platforms, ensuring an optimized user experience.

Arch embraces emerging technologies like the cloud, Internet of Things (IoT), blockchain, and AI. We are building AI features into our products to deliver smarter automation, intelligent data validation, and enhanced decision-making. This forward-thinking approach ensures that our solutions not only solve today's challenges but are also equipped to address future needs in the rapidly evolving digital landscape.

Our suite includes:

Varo (e-forms and process automation),
Stelo (Fiori forms digitization),
Aquiller (employee generation),
Floe (business correspondence),
Tilebuilder (Fiori tiles),
Renda.io (microservices),
Mintfly (blockchain integration), and
Looply (Microsoft Teams integration).

We work closely with SAP, and our award-winning solutions are recognized globally. Arch helps businesses in EMEA, North America, and the Middle East, as well as through our partner network, to deliver tangible business value and optimize SAP environments for the modern digital enterprise.