



LOOPLY 

SOLUTION BRIEF

SAP

Silver
Partner

Arch

Introduction

Managing SAP business processes, such as approvals and task assignments, can be slow and cumbersome when handled through traditional methods. Many organizations rely on email notifications and manual follow-ups, leading to delays, bottlenecks, and a lack of real-time visibility. Users often are asked to work with multiple systems, to manage approvals, which causes confusion, fragments the workflow and reduces productivity.

Looply transforms this landscape by seamlessly integrating SAP business processes with Microsoft Teams. By bringing tasks and approvals directly into Teams, where employees are already active, Looply accelerates workflows, improves visibility, and reduces reliance on email or fragmented systems. Employees can now handle tasks in real-time, making decisions faster and ensuring that business processes run smoothly without the need to constantly log into SAP. With Looply, users can access the right information at the right time, leading to improved efficiency and more streamlined operations.

As part of a cloud-first and user-centric approach to digital transformation, Looply helps businesses optimize workflows, delivering agility and accessibility in a platform employees already use daily. This enables faster decision-making, better collaboration, and a streamlined user experience across devices.

Purchase Requisition Approval

PENDING

Requestor

Franz Musterman

Date

03/05/2024

Purchase Requisition

10001277

Total Cost

\$ 1,350.00

Material	Qty	Cost
Pump PX12	1	\$ 600.00
Pump PRECISION 100	3	\$ 750.00

Approve

Reject

Key Features

Cloud Platform for Teams Integration

Looply seamlessly integrates SAP business processes and Microsoft Teams, bringing critical notifications and approvals directly into the platform employees use every day. This reduces the need to switch between SAP and Teams, ensuring that tasks are completed faster and with fewer errors.

	Looply
S/4HANA & ERP Integration	
Manual code option	✓
Legacy ABAP Workflow integration	✓
Flexible Workflow integration	✓
No-Code Teams Integration	
User Authentication	✓
User Management	✓
Bot Design & Management	✓
Workflow Design & Management	✓
AI-assisted Adaptive Card Design	✓
Teams Notification Centre	✓
Administration Tools	
Administration Dashboard	✓
Workflow History / Log	✓

Adaptive Cards

Looply's use of Microsoft Adaptive Cards allows users to receive interactive, real-time notifications in Teams, on any device.

These cards surface essential SAP data in a dynamic format that adjusts to the recipient's device. The cards can be actioned immediately, improving responsiveness and decision-making.

Template Designer

The embedded no-code/low-code Template Designer allows developers to create customized Adaptive Cards. With built-in AI assistance, developers can generate cards with simple prompts and visually design their layouts.

This feature helps ensure that notifications are tailored to business needs while remaining interactive and accessible.

Workflow Studio

Looply's Workflow Studio simplifies the creation of automated workflows. Developers use an intuitive drag-and-drop interface to define triggers, conditions, and actions for each process. The result is a visually mapped workflow that reduces development time and provides clarity on the end-to-end process.

App Manager

Looply's App Manager gives organizations the ability to build and deploy unique apps to meet the needs of different departments. Custom branding, user management, and centralized deployment through Microsoft Azure allow teams to design apps that reflect their business requirements, with complete control over app functionality and design.

Notification Centre

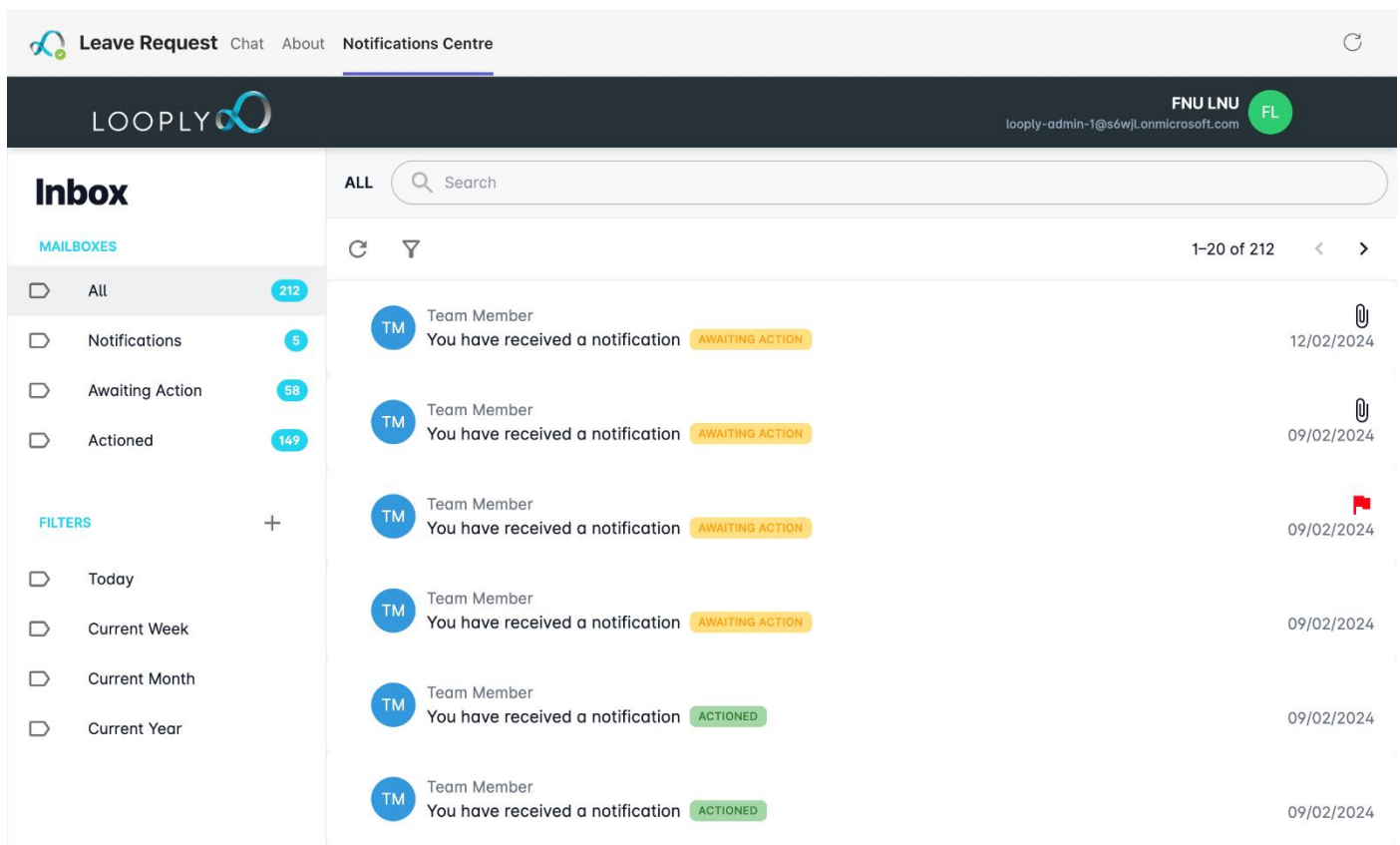
The Notification Centre brings all actions, alerts, and history into one easy-to-navigate space. Users can track their workflows, check the status of notifications, and ensure that nothing is missed. This centralized view reduces the risk of incomplete tasks and enhances process transparency.

Use Cases

Looply enables faster and more transparent workflows across multiple business functions by embedding SAP business processes directly into Microsoft Teams. For example, HR teams can streamline leave approvals and manage time-related payments within Teams, without needing to access SAP directly. Procurement processes benefit from faster purchase requisition approvals and supplier invoice payments, reducing delays in the supply chain.

In finance, budget approvals, expense tracking, and financial reporting are managed seamlessly, ensuring timely decisions. Sales teams can handle order processing and customer interactions more effectively, using real-time updates and notifications to ensure approvals are completed without delay.

Active Notifications provide real-time updates within Teams, ensuring that users always have the most current information. Unlike static email notifications, which often become outdated, Looply sends interactive notifications that can be updated or removed as the process progresses.



This means that users are alerted to changes immediately, reducing the risk of acting on outdated information.

Looply replaces traditional internal email notifications with Teams notifications, simplifying communication and reducing email overload. Users no longer need to sift through crowded inboxes to find actionable items. Instead, actionable notifications appear directly within Teams, where employees already spend much of their time. This integration improves task visibility, reduces missed approvals, and increases the overall efficiency of business processes.

Benefits of Using Looply

Process Acceleration

Looply accelerates business processes by integrating SAP notifications directly into Microsoft Teams. Users are alerted instantly when action is required, allowing them to respond without logging into SAP. This eliminates the delays caused by navigating multiple systems or checking email, resulting in faster completion of approvals, payments, and other critical tasks.

Process Transparency

With Looply, process stakeholders have real-time visibility into the progress of every task. Notifications and status updates are provided to all relevant users, ensuring that everyone involved in the process is informed when actions are taken. This reduces the time spent following up on tasks and enables more effective collaboration between teams.

Improved Collaboration

By embedding notifications and approvals in Teams, Looply enables teams to collaborate more effectively. Conversations related to a business process can take place in real-time, within the context of the task. This eliminates the back-and-forth of email threads or separate meetings, helping teams reach decisions faster and with better coordination.

Increased Effectiveness

Looply simplifies the user experience by keeping all necessary actions within Microsoft Teams, a platform employees already use. This reduces the learning curve for those unfamiliar with SAP and

enables managers and decision-makers to handle tasks without having to leave Teams. With a unified interface, users are more likely to complete tasks promptly and accurately, increasing overall business efficiency.

Leave Request

3.00 days

Chris Scott

Employee ID 12345

Annual Leave

Monday 25 November 2024 - Wednesday 27 November 2024

Available Balance	24 days
Requested	3 days
Total Deduction	3 days
Leave Type	Annual Leave

Add note (optional)

Approve
Reject

Customer Story

Amey, a leading provider of engineering and infrastructure solutions in the UK, faced significant challenges in managing its subcontractor processes. Their system relied on manual processes, Excel spreadsheets, and SAP ECC, which made tracking approvals and maintaining process control difficult.

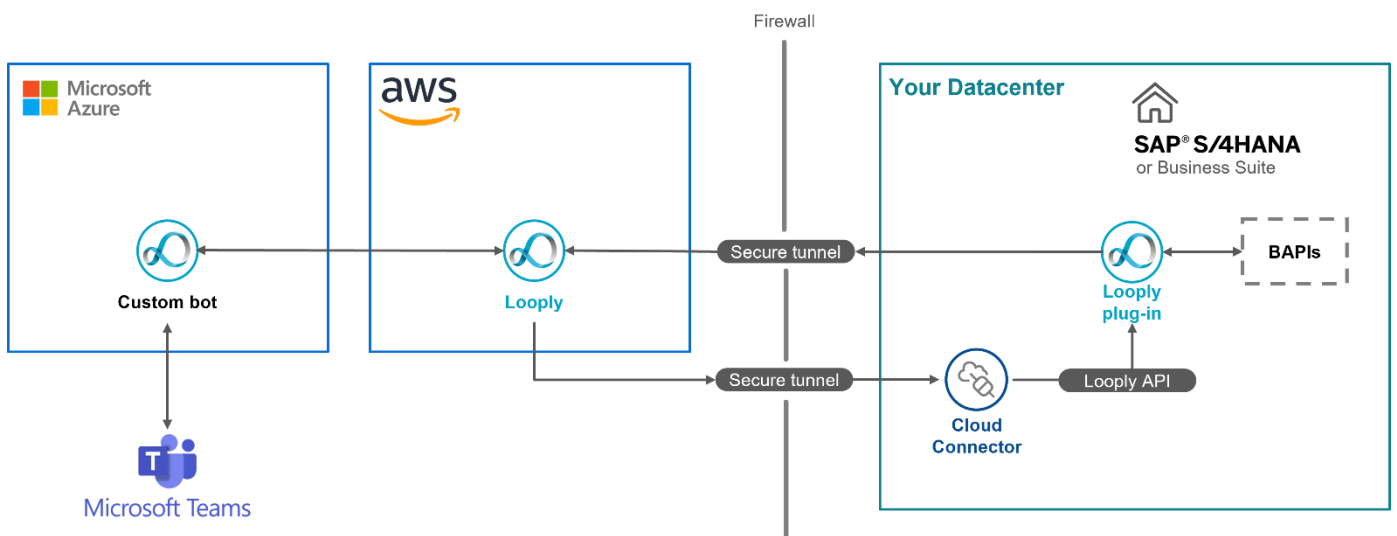
Arch implemented Looply, enabling Amey's teams to approve subcontractor requests via Adaptive Cards in Microsoft Teams. This solution improved process visibility, data quality, and efficiency, reducing the need for manual interventions and administrative overhead.

Amey also launched a data cleanse program to enhance SAP master data quality, further streamlining their processes.

Solution Architecture

Looply is hosted on AWS, integrating smoothly with Microsoft Azure and your SAP landscape to ensure seamless data flow and communication between SAP systems and Microsoft Teams.

The architecture is designed for scalability, providing robust support for SAP ECC and S/4HANA environments. This setup enables a flexible and reliable bridge between SAP backend processes and Teams.



How to Get Started

Starting your journey with Looply is simple and straightforward. Our team of experts will work closely with you to understand your specific business needs and assist with integrating Looply into your existing SAP and Microsoft Teams environments. Whether you're looking to streamline approvals, manage notifications, or automate workflows, Looply's flexible architecture ensures quick deployment with minimal disruption.

Reach out to us today to schedule a demo or discuss how Looply can enhance 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.