

Looply is a cloud-based system for the delivery of enterprise workflows extended into Microsoft Teams.

With Looply, notifications in Teams replace internal emails, and managers can take approval or rejection decisions within Teams, without the need to navigate to other inboxes or systems to take action.

Looply is available on a subscription basis as a platform-as-a-service. It provides process integration functionality to enable the connection of workflows / events / APIs from multiple enterprise systems, including other process integration platforms.

Looply consists of two main components, both running on AWS.

The *Looply Engine* consists of the databases and services to execute Looply processes.

Users build and administer Looply processes using the *Looply Developer Cockpit*.

Full documentation is available at the *Looply Academy* (<https://academy.looply.ai/>)

Looply Developer Cockpit



App
Manager



Workflow
Manager



Card
Template
Manager



Integrations
Manager



Dashboard



Notifications
Manager

Looply Engine



Authentication
Token store



Various
Datastores



Workflow
Processor



Authentication
Manager

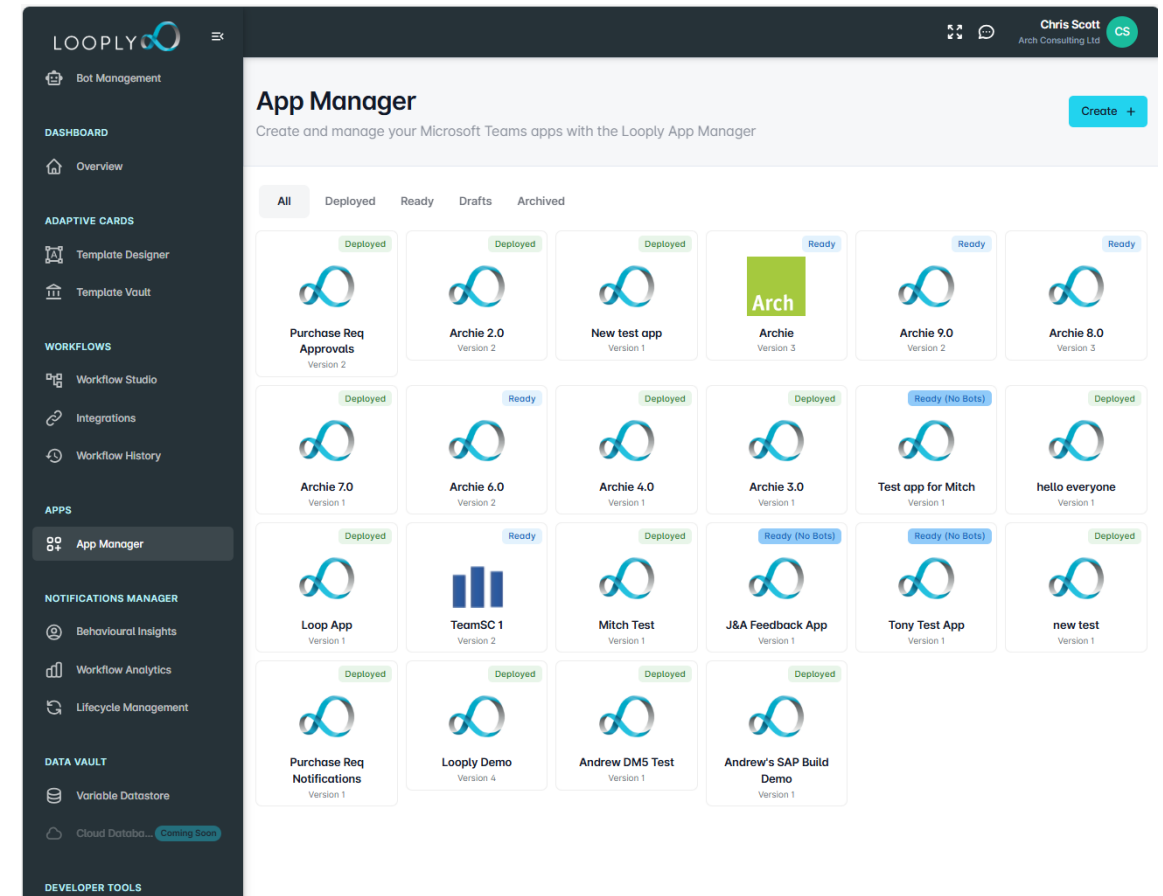


Adaptive Card
Generator

Tailor and deploy MS Teams apps within your landscape, connecting processes and ensuring timely notifications with Loopyly.

Each app provides a communication channel within the MS Teams Chat, to enable the sending of notification and approvals cards within MS Teams.

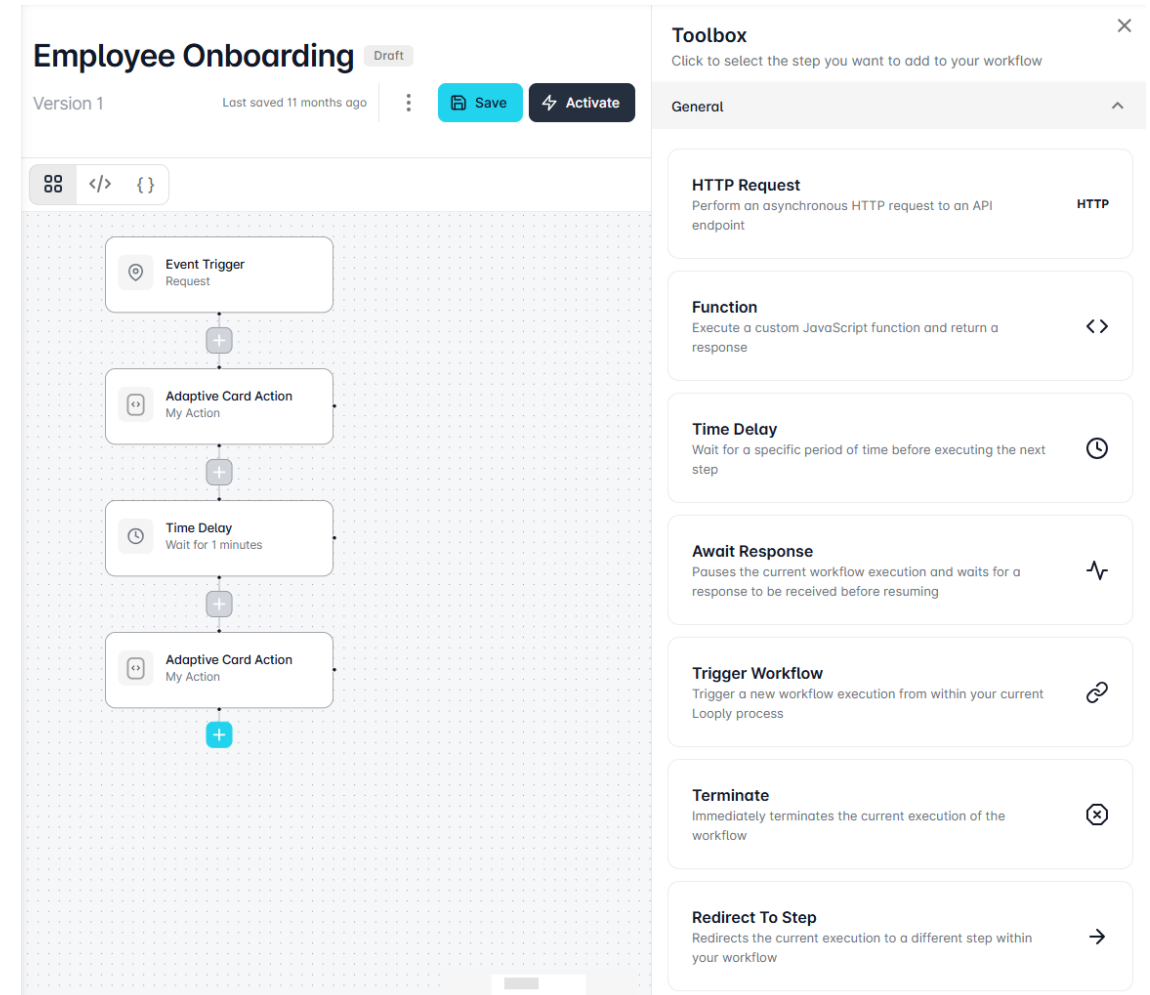
- Build and deploy Microsoft Teams apps
- Add custom branding to the apps
- Add custom tabs within the apps
- Customize your own welcome messages
- Version management
- Automatically add Loopyly Notifications Centre for user message management
- Add domain whitelists for permitted systems and endpoints
- Installation / uninstallation possible by user



Looply workflows are tailored to empower developers with the tools they need to streamline and automate your business processes.

Each Looply workflow is an independent API that can be called from many different enterprise systems and processes.

- Manage workflows by status
- Manage schedule for workflows that automatically run periodically
- Version management
- Graphical editor with drag-and-drop components
- Configuration of steps, including conditional branching, sending or updating cards, making API calls etc.
- Supports complex logic using JavaScript functions
- Data binding for workflow steps to payload
- Built-in payload JSON editor
- Error notification handling
- Environmental variables
- Datastore integration for workflow-independent data
- Integrations support for connections to multiple systems



Adaptive Cards are a platform-agnostic and customizable way to create interactive and data driven messages that are actioned upon using Microsoft Teams.

Microsoft's Adaptive Card Designer has been incorporated into Looply, and augmented with features to incorporate the cards into workflows, and manage a card repository.

- Card template repository
- Design card using AI assistant
- Card status management
- Version management
- Looply Workflow payload integration
- Multiple language support
- Plus standard drag-and-drop features for card design

The screenshot shows the Looply Adaptive Card Designer interface. On the left is a dark sidebar with a navigation menu. The main area is titled 'Adaptive Card Designer' and contains a table of recent cards, a 'Start' section with buttons for 'New Card' and 'New Card with AI', and a 'Guides' section with buttons for 'Building Cards', 'Cards with AI', 'Data Binding', 'Conditional Rendering', 'Inline Functions', and 'Documentation'.

Looply Card Edit Deploy View Help

ADMIN

- Customers
- Reports
- Billing Plans
- Bot Management

DASHBOARD

- Overview

ADAPTIVE CARDS

- Template Designer
- Template Vault

WORKFLOWS

- Workflow Studio
- Integrations
- Workflow History

APPS

- App Manager

NOTIFICATIONS MANAGER

- Behavioural Insights
- Workflow Analytics
- Lifecycle Management

Adaptive Card Designer

Recent Cards

Card	Version	Last Edited	Workflow Schema
Inbox Notification	1	13 October 2025	Simple Workflow Notification
AFE4 Reviewer Card	1	09 April 2025	
Varo Purchase Request Notification	1	02 April 2025	Standard Workflow - Varo Purchase Request
Varo Purchase Request Approval	1	02 April 2025	Standard Workflow - Varo Purchase Request
Journal Approval	1	26 March 2025	Standard Workflow - Journal Approval

Start

New Card

New Card with AI

Guides

Building Cards

Cards with AI

Data Binding

Conditional Rendering

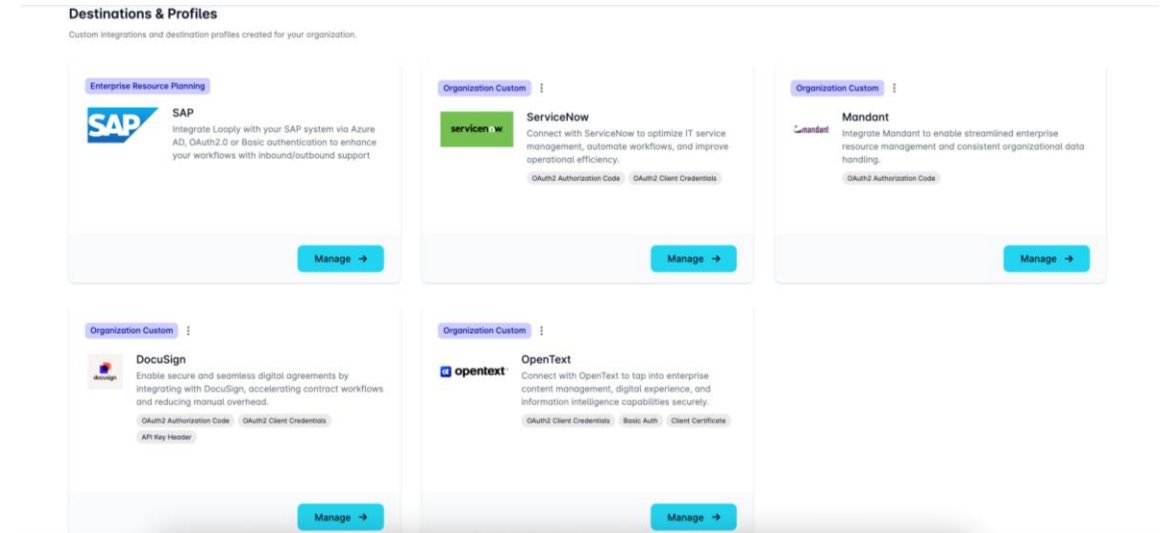
Inline Functions

Documentation

Configure multiple integrations to enable seamless communication between Loopyly and many destination systems.

Your enterprise systems may have multiple destinations in the landscape (development, test, production etc.) Configure destinations and profiles within Loopyly to enable processes in each environment.

- Standard Connector to Microsoft Teams
- Standard Connector to SAP
- SAP ABAP Add-on to reduce development
- Configure your own destinations and profiles
- Multiple authentication methods supported



Looply provides powerful tracking and monitoring for all your workflows.

Dashboard

- Graphical summary of apps, workflows and cards in use

Workflow History

- Graphical and list log of each workflow execution
- Step-by-step analysis
- Process termination for stalled workflows
- Error notifications sent by email or webhook

Workflow Analytics

- Live notification summary

Lifecycle Management

- Manual and automatic clean-up of unwanted notification cards



Notifications Centre is part of each Teams app, enabling users to manage multiple processes within Teams Chat.

If a user has many cards in a Teams Chat then the Notifications Centre enables the user to focus on the important tasks without scrolling through the Chat History.

- Filter by category
- Filter by date
- Define custom filters
- Open cards directly from Notification Centre
- Flag important notifications

The screenshot displays the Looply Notifications Centre interface. At the top, the Looply logo and user profile (Chris Scott, cscott@arch-global.com) are visible. The main section is titled 'Notifications' and features a sidebar with 'CATEGORIES' and 'FILTERS'. The 'CATEGORIES' list includes 'All' (151), 'Notifications' (17), 'Awaiting Action' (63), and 'Actioned' (71). The 'FILTERS' list includes 'Today', 'Current Week', 'Current Month', 'Current Year', and 'Flagged'. The main content area shows a list of notifications, each with a Looply icon, the text 'You have received a notification', and a status label ('AWAITING ACTION' or 'ACTIONED'). The notifications are sorted by date, with the most recent at the top. The interface is clean and modern, with a dark header and a light background for the notification list.

Category	Count
All	151
Notifications	17
Awaiting Action	63
Actioned	71

Notification	Status	Date
Looply You have received a notification	AWAITING ACTION	01/10/2025
Looply You have received a notification	ACTIONED	27/05/2025
Looply You have received a notification	ACTIONED	27/03/2025
Looply You have received a notification	AWAITING ACTION	10/03/2025
Looply You have received a notification	ACTIONED	07/03/2025
Looply You have received a notification	ACTIONED	07/03/2025
Looply You have received a notification	ACTIONED	07/03/2025
Looply You have received a notification	ACTIONED	07/03/2025
Looply You have received a notification	ACTIONED	11/02/2025