

Camunda Platform 8.1 Enhances Connectivity and Productivity

Elevate the developer experience and empower more users to orchestrate complex workflows with reusable integrations

As a company grows, so does the complexity of its mission-critical business processes. A patchwork of technologies — including legacy and homegrown systems — form the foundation for business operations. As the number of process endpoints increase, complexity grows which often requires connecting with systems that are difficult to integrate. This leads to disparate automation efforts that don't capture the true value of digital transformation.

Maintaining many different endpoints becomes exponentially more expensive and challenging when trying to make continuous improvements. Without a layer to orchestrate and connect various technologies, organizations are stuck with a limiting, disconnected technology stack that isn't delivering on the promise of automation.

At the same time, successful digital transformation relies on the expertise and knowledge of both business and IT users. Without user-friendly ways to scale productivity, organizations face a bottleneck when implementing new projects.

Camunda Platform 8.1 includes...

- ✓ An Integration Framework for building reusable Connectors that can integrate with any endpoint. Custom Connectors can then be used in self-managed, SaaS, or hybrid environments to expand connectivity and improve productivity.
- ✓ New out-of-the-box Connectors enable rapid integration with popular services like Amazon SQS, AWS Lambda, Google Drive, and Slack.
- ✓ Enhanced modeling features help business and IT users effectively collaborate on, design, and orchestrate complex processes from end to end.

Plus...

- ✓ Updates to Modeler and Camunda Forms make it easier to create easy-to-read models for complex workflows.
- ✓ Official support for deploying Camunda Platform 8 Self-Managed on Red Hat OpenShift and Amazon EKS.
- ✓ The ability to start a process instance at any point and migrate in-flight processes without disruption.

What's New in Camunda Platform 8.1

Build, share, and reuse custom Connectors with our Integration Framework

The Integration Framework lets you build custom Connectors and share them in a repository for reuse by pro and low-code developers.

The [Connector SDK](#) enables developers to focus on coding the logic powering the integration and provides a way to test Connectors locally before sharing them.

[Connector Templates](#) let developers define which properties to display in a Connector and include helpful documentation, allowing more users to reuse Connectors for their automation projects.

Integrate popular technology enablers with new pre-built Connectors

Pre-built Connectors for Amazon SQS, AWS Lambda, Google Drive, and Slack help professional and low-code developers integrate these technologies with less effort than before.

Write cleaner FEEL expressions with fewer errors

Friendly Enough Expression Language (FEEL) is commonly used to transform data. The new FEEL Expression Editor provides a way to edit and validate expressions in Modeler.

Speed up coding FEEL expressions

Context-aware suggestions appear as developers write FEEL expressions. Auto-completing code will only display variables, operators, and functions that are useful or allowed, given the context of the expression.

Design and test forms without front-end support

Interactive preview ensures the form works as designed by using mock data for validation. New functionality lets developers dynamically populate process-related data into fields like single drop-downs, multi-select checkboxes, or radio buttons.

Modify in-flight processes without interruption

Handling incidents is risky as you don't want to lose any data or disrupt the business. Now you can start a process instance at any point to ensure it's in the correct state, modify in-flight processes, and migrate instances to the latest process model without interrupting in-flight data.

Quickly deploy to OpenShift and Amazon EKS

Official support for OpenShift and Amazon EKS makes it easier for developers to deploy Camunda Platform 8 and get started faster.

... and more

- Productivity enhancements like asset linking and inline debugging help speed up developing and deploying complex workflows
- Process performance digest emails keep stakeholders informed of process health
- New region available for Camunda Platform 8 in Australia Southeast

About Camunda

Camunda is the leader in process orchestration software. Our software helps orchestrate complex business processes that span people, systems, and devices. With Camunda, business users collaborate with developers to model and automate end-to-end processes using BPMN-powered flowcharts that run with the speed, scale, and resiliency required to compete in today's digital-first world. Hundreds of enterprises such as Atlassian, ING, and Vodafone design, automate, and improve mission-critical business processes with Camunda to drive digital transformation. To learn more visit camunda.com.