App Engine Studio

A purpose-built dev experience for low-code

Digital transformation has changed everything. Growth and success require agile automation delivered through software. Powered by the Now Platform®, App Engine fuels rapid delivery of Creator Workflows with great experiences for everyone. With more people building with less complexity, App Engine lets you create low-code apps fast, and safely scale cross-enterprise experiences that users love.

With App Engine, professional developers, line of business technologists (citizen developers), and low-code developers work individually or in collaborative teams—all on the same platform. The result? Faster time to market and better apps that scale without sprawl.

App Engine Studio (AES), a key component of App Engine, is designed from the ground up to address enterprise low-code development needs. App Engine Studio puts the power of the Now Platform in the hands of low-code developers. With guidance-driven dev flows and easy-to-start templates, low-code developers can build apps quickly. The many out-of-the-box components on the platform are made available through drag-and-drop interfaces, adding to the delight and richness that are critical to end-user adoption. To ensure low-code adoption at scale and to avoid app sprawl, IT can easily apply the same guardrails on the Now Platform to low-code apps, ensuring that these apps are compliant with corporate standards for quality and security.

Jumpstart your low-code effort with greater developer productivity across every skillset

Regardless of the skill level, developers become more productive in App Engine Studio. Whether you are building custom apps from scratch or starting from seeded templates, the streamlined low-code experience in App Engine Studio fuels the speed of development on the Now Platform. This elevated experience greatly accelerates your app dev effort without sacrificing the guardrails required for low-code to grow within the established best practices.

First mile experience

App Engine Studio features a guided experience that makes it easy to navigate the environment, orients developers, and guides them through all steps to reach their goal.

App Templates

App Templates jumpstart your low-code development. Common use cases allow your low-code developers to create apps based on proven best practices and learn how to design powerful applications without barriers.

Guidance

Citizen developers receive guidance from start to finish in their entire low-code creation journey, which ultimately leads them to success.

Guardrails

Hints and recommendations help to keep your low-code developers on track. Submit the finished app to IT for quality control before releasing it to production.

Collaboration

Developers of all skill levels can seamlessly collaborate in a low-code-first environment.

Integrated experience

No need to work with different low-code tools. With App Engine Studio, there is no low-code platform cliff. From designing tables, building catalogs, composing UI, and creating flows, App Engine Studio provides a single destination.
Build fast with easy-to-follow low-code development
No-barrier interfaces guide low-code developers through the steps that make up a great development experience. Create data models, service catalog items, portals, custom workspaces, and automation with Flow Designer and IntegrationHub. Configure security with custom roles to ensure correct application access.

Ensuring application security
With simple controls to create custom roles, you can secure your app and assign permissions to access data and experiences.

Key features

Guided App Development with step-by-step instructions leads your low-code developers towards a successful app deployment.

Integrated Builder Experience allows you to build flows, workspaces, portals, and catalog items without leaving App Engine Studio.

A simpler way to work with data and tables—the embedded Table Builder is unique to App Engine Studio.

ADD SECURITY

What can the 'fulfiller' role do within your app?
Choose how much control this role has over elements of your app.

Data  | Experience
---|---
Select All | Create  | Read  | Write  | Delete
Time Off Request | ✓ | ✓ | ✓ | ☑
Scale your low-code development with end-to-end oversight

IT admins can view low-code developer activities, approve or reject low-code app submissions, and manage the entire release process. Utilize the guided setup to configure low-code environments and deployment pipelines. Define access to low-code development tools and control user access to App Engine Studio.

Key features

- **App Templates** jumpstart your low-code app development

Collaborate by defining granular access to developer tools and grant specific Flow Designer and IntegrationHub feature access.

For more information

To learn more about App Engine Studio, click the button below.

Learn more