Accelerated Delivery Suite

What is ADS?

The Macedon Accelerated Delivery Suite™ (ADS) is a fully integrated suite of components, templates, and solutions that advances software development on the Appian platform. Combined with Macedon's hybrid roles, deep expertise, and tailored delivery methodology, the benefits are:

- Expedite time to value and lower Total Cost of Ownership
- Providing higher quality with pre-built and hardened components
- Leveraging proven best practices

Core Apps

To maximize speed, we offer accelerators, turn key applications, and DevOps tools that can be deployed as-is or with some configuration or enhancements.

Turn-key Solutions

In some cases, the challenge is common enough to an industry or business that a complete Turn-Key Solution can be delivered with no additional development needed. To highlight a few:

- Stage and Gate
- Expense Management Application

Accelerators

Do you have industry-specific challenges, but specific needs for your particular corporate environment? Our Accelerators provide 80% of the functionality, with the key remaining 20% tailored to fit your specific needs. These solutions can be rolled out quickly, are based on robust and well-tested code, and don't need to sacrifice the intricacies of your process that can often be your differentiation in the market. To highlight a few:

- Intelligent Tasking
- Dynamic Question Survey

DevOps Tools

There are many tools on the market for keeping track of product backlogs, implementing deployment pipelines, and communicating about the project state - but not all in a single product. The onerous complexity of keeping track across entirely separate pieces of software causes potentially critical mistakes. We have extensive experience using these tools to create a unified, integrated set of tools - a straightforward DevOps solution that simply delivers.

- **Sprint Planning and Agile Resource (SPAR):** This backlog management tool is a powerful way to manage agile work within any organization. It was initially designed to work well in a software development environment but is flexible enough to offer task tracking for all types of business workflows.

- **MAP:** MAP is a DevOps pipeline solution built and run within Appian, simplifying and streamlining the deployment of Appian Packages. This allows very complex and dynamic team structures to quickly achieve continuous deployment with little to no ramp-up time.

Parts

Appian's low code platform allows you to develop applications significantly faster than you could by using traditional programming languages. At Macedon, we take this to the next level with a massive library of pre-built components to accelerate development even more. This library is built and maintained using industry-leading best practices and has been battle-tested in numerous applications.

These building blocks come in different forms and fit into all areas of an application.

UI Components

We have an extensive library of UI components that cover common use cases shared across many different types of applications. These components are plug and play, meaning they can be easily integrated into your new or existing applications. To highlight a few:

- Calendar Component
- Audit History
- Comments
- Checklists

Design Patterns

We have developed frameworks and libraries that cover more complex use cases seen in many types of applications. These components follow design patterns that fully leverage the strengths of the

Appian platform and can perform at scale. A few examples are:

- Email Templating
- Entity Locking
- Database Backed Tasks

Plugins and Integrations

The Appian Platform has a rich set of features and pre-built integrations out of the box. We expand on that with our library of plugins and integrations.

These plugins and integrations extend what Appian does out of the box without customizing the core platform. The result is access to an even richer feature set without worry about future platform upgrades. Some plugins and integrations include:

- Snowflake Connected System
- HTTP Request with Secure Credentials Store
- Image Utilities