Hit the ground running when starting a process improvement initiative

MACEDON
TECHNOLOGIES

Challenge

Building the code foundation of any project is complex, and can take up to a week to implement from scratch. For Macedon, the tedious task of setting up boilerplate code, global rules, and common user interface components feels like re-inventing the wheel: redundant, unclear, and cumbersome at the start of a new project. These issues are made worse when multiple projects and/or applications are being developed in tandem, which can be quite detrimental to the user experience.

The cycle of rebuilding tools and maintaining them with each new version of Appian (a low-code platform) became costly, especially when rework was needed as a result of applications not matching visually and functionally with similar pages. As a premier partner to our clients, we did not want to waste their time or money or create a bad user experience.

Solution

To hit the ground running on new projects, Macedon developed Macedon Common Namespace (MCN), a set of common building blocks to use when starting a process improvement initiative. MCN accelerates the development process with lightweight rules and reusable, standardized, and best-in-class components. MCN is:

- Easy to deploy: immediately available to developers

"For a client engagement, I used MCN during a 'bake-off' against a client developer to greatly accelerate my development time. I was given a month and got everything done in about two weeks. The client was impressed, and they declared me the winner ahead of a major demo to 30+ stakeholders."

— *Macedon Project Leader*

Solution Continued

- Effortless to implement: documented in a standard, organized format
- Manageable to support: designed, tested, and reviewed by Macedon's most experienced Appian developers

MCN builds on functionality that Appian provides out-of-the-box, and it multiplies the abilities of its developers to deliver high-quality solutions rapidly. To ensure the success of MCN, Macedon continues to develop the product internally, keeping it up to date with the latest versions of Appian.

Result

MCN has delighted clients thanks to the modern look and feel of its user interfaces and its consistency in user experience across applications. Developers implement critical features such as audit histories, document management forms, and task reports in hours rather than days. The time and money saved on initial development tasks allow us to focus on what really matters: solutions that bring significant business value quickly.

We have saved weeks of development time by using MCN as an accelerator. MCN has so many valuable components and functions that it would be a huge hindrance to our productivity if we had to develop without it. Clients' minds are put at ease because every component within MCN is designed and built with scalability in mind using proven techniques and patterns.

From time consuming and tedious to adaptable and accelerated

Cost Savings

User-Friendly

Scalable

Increased Productivity

About Macedon Technologies

Macedon has improved business processes and developed automation software since 2009. We offer first-class intelligent automation to evolve the way businesses work and achieve better outcomes. We help organizations connect technology to their core business model while aligning it with the marketplace and their culture.

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