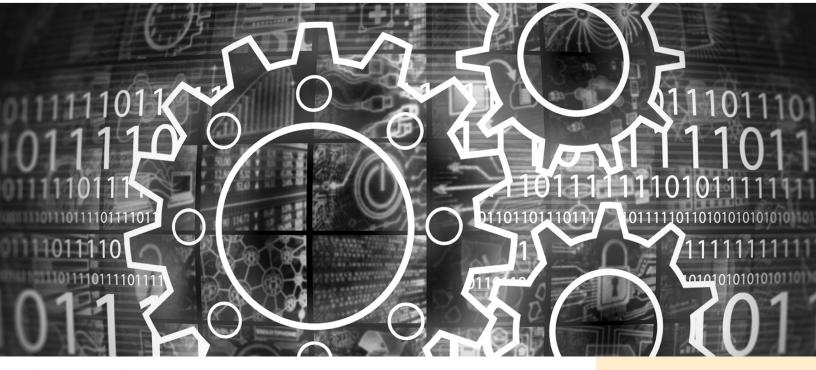
SOFTWARE ENGINEERING

We specialize in full lifecycle development of large scale, multi-tier solutions.



CHALLENGE: Federal software development projects often require a combination of custom code, COTS integration, business knowledge, architectures, and various lifecycle methodologies. Unforeseen changes driven by legislation, policy, and public needs frequently impact softrware engineering and systems development efforts.

SOLUTION: Edaptive brings an effective blend of process maturity and cutting-edge software development methodologies to meet the challenges of our customers. Our team is successfully delivering mission-focused, enterprise-level software components for CMS, AHRQ, HRSA, FDA, and USDA using both waterfall and agile methodologies based on our CMMI Level 4 framework. We develop application components in two week sprints leveraging best practices such as automated testing tools and embedded testing support - experience that benefits our customers in terms of increased productivity and quality.

We are experts in full lifecycle development of large-scale, nationally deployed business applications. Edaptive employs Rapid Application Development (RAD) techniques implementing time-bounded multi-iteration releases such as agile software engineering practices to deliver test-driven design and development, and automated continuous integration. We manage development progress with our RPM software, an Agile development tool, to accurately assess the application build. Our certified ScrumMasters, analysts, developers, and testers are experts at adapting to unique Federal environments and delivering high quality, low risk software services and solutions.

* Consolidated Renal Operations in a Web Enabled Network (CROWN)

Number of systems delivered

10

Number of systems in development

6

Number of dialysis facilities using the CROWN* system

5,600+

Experienced SCRUM and agile staff

130+

