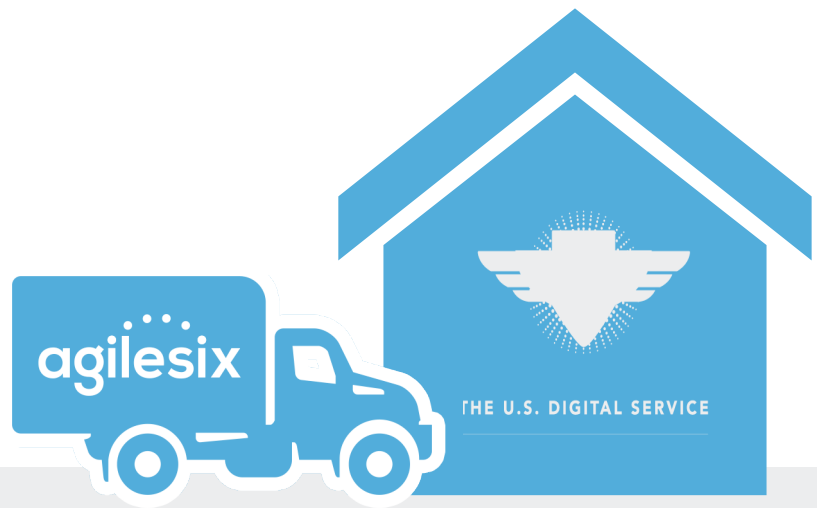
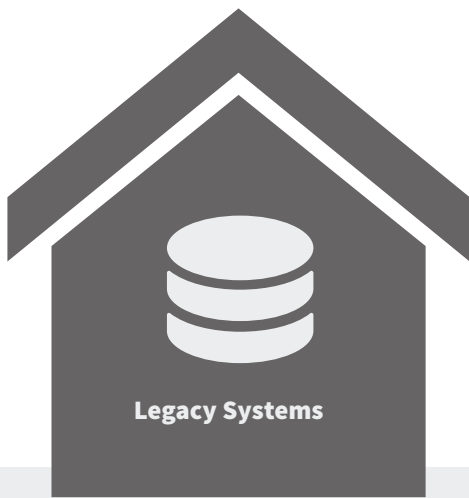




## Capabilities

Full Stack Application Development



Agile Six Applications, Inc. was launched in direct response to the US Digital Services program where “Teams of America’s most capable problem solvers are striving to make critical services — like healthcare, student loans, and Veterans’ benefits — as simple as buying a book online.”

# Core Competencies

Agile Six's core competencies focus on the technologies required to empower Digital Services Transformation including Scaled Agile training and consulting (SAFe and Scrum), Human-Centered Design (HCD), the Digital Services Playbook, Modern Agile Architectures, Cyber Security and Application Development.

## Technology

We embrace Open Source whenever possible to minimize vendor lock. We design around the user and iterate on deliveries. We have the capability to deliver with the following technologies, and we are always growing into new and better stacks:

**Software Languages and Frameworks** - Ruby on Rails, ASP.Net, jQuery, AngularJS, Javascript, PostgreSQL, iOS, Android, .Net, C#, Java, Groovy/Grails, PHP, Unity, Twitter Bootstrap, Bourbon, Neat, Mapbox, Amazon Machine Learning, Neural Networks

**Database Technologies** - Oracle, MS SQL Server, Amazon RedShift, PostgreSQL, MySQL, SQLite, data warehouse design, data cubes, MDX, Pentaho, ETL, Amazon Elastic Map Reduce, SSIS, SSRS, SSAS, Ruby Active Record, Hibernate/NHibernate, Entity Framework

**Testing** - Test-Driven Design, automated testing and build/test integration, Rails, RSpec, MS Unit Test Framework, MS Test Case Manager, JUnit, Grails test framework, Spock, Moq, LoadRunner, NeoLoad, WebInspect

**Architecture Design** - Mature requirements-driven architecture processes, modern agile architectures, architectural runways, stateless design, micro-services, UML, Enterprise Architect, Rational Rose, GOF and SOA design patterns, formal architecture description

**Cloud Implementations/Virtualization** - Cloud-centric design, AWS, Azure, SaaS, virtual containers, Docker, VMWare

**UI/UX Design** - Axure, InVision, Justinmind, human-centered design, iterative UX design cycles, research, user empathy, survey-based and ethnographic need-finding, product definition, information architecture, rapid prototyping, usability testing

**Project and Program Management** - Agile Scrum, SAFe, JIRA, TFS, Agile Kanban, Waterfall experience, certifications including Scrum Alliance CSM, CSPO, CSP, SAFe® SPC and PMI PMP

**Continuous Integration/Deployment** - Jenkins, GitHub, Docker Hub, TFS, MSBuild, Ant, Maven, Ansible

**Server Operating Systems** - Microsoft Windows, Unix, multiple flavors of Linux

**Network Perimeter Protection** - IDS, firewalls, IPS, proxy, web servers

**Health IT Integration** - FHIR, HL7, Mirth, CDA, CCD, EDI 835 and 837, code system integrations, population health data analytics

**Mobile Development** - iOS, Android, Objective-C, mobile-first, responsive design

**Game Development** - Game design, concept art, interaction design, 3D modeling, production planning management, cross-platform delivery

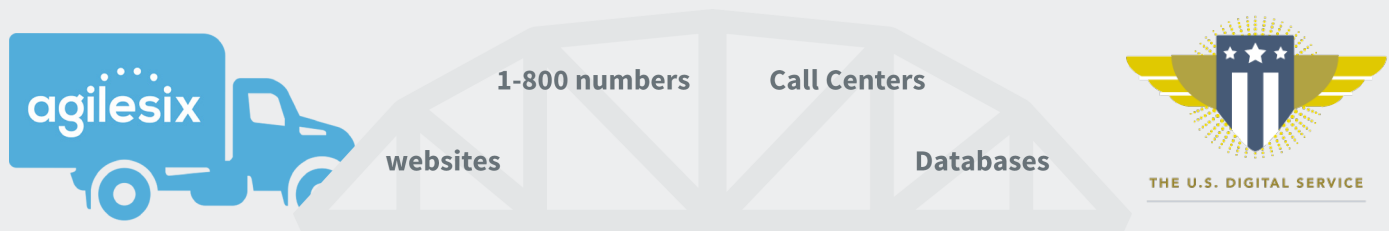
**Consulting & Training** - SAFe® (Leading SAFe, ScrumXP for Teams, Practitioner (SP) certification & Agilist (SA) certification), Scrum Team, Scrum Master, Product Owner

## Past Performance

Agile Six currently works with the Veteran's Administration (VA), Department of Defense (DoD), Federal Labor Relations Authority (FLRA), and the Center for Medicare and Medicaid Services (CMS) delivering Agile Development, Agile Training (SAFe & Scrum), Coaching, PMO Transformation and Human Centered Design (HCD). We bring hands-on architecture, development, and cyber security experience from our past work with Amazon, Ericsson, Air Force (AFMOA & AFFIRST), Navy (NSW, MSC & SCI Networks), Army (MEDCOM & IMCOM), and Marine Corps (eMarine). Our principals have also developed electronic health record and population health analytics systems at Humana.

## Differentiators

We are a group of hands-on technology experts that specializes in reducing the cost and time required to launch complex applications. As evidenced by our success in the GSA 18F competition, we are able to deliver quality applications in weeks instead of months and years. We are passionate about Human Centered Design because we believe that transformational digital services are built on empathy and user-centric design. We also specialize in the application of agile methodologies at scale via both Scaled Agile Framework (SAFe) and our own Agile Risk Management Framework (ARM).



## Contact

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### Company Data

DUNS: 079622664, CAGE: 79H77  
NAICS: 511210,514199,514210,518210,541330,  
541511, 541512, 541513, 541519, 541611  
Certifications: SDVOSB (CVE), DVBE (CA)  
Vehicles: GSA IT-70 (Prime), GSA 18F (Sub), DHS  
FLASH (Sub), VA T4NG (Sub)

