SOFTWARE DEVELOPMENT

CALIBRE Systems, Inc. is an employee-owned mission-focused solutions and digital transformation company supporting government and commercial clients since 1989. CALIBRE delivers enterprise-class software solutions using all phases of the software development continuum. Our highly qualified technical experts offer solutions with emergent designs and features to help our clients meet their mission goals through efficient application development.

DEEP EXPERTISE

System Development Life Cycle
CALIBRE embraces client-prescribed classic and hybrid Software Development Life Cycles, optimizing flexibility to meet mission requirements.

Agile Software Development
We use Agile methodologies to develop solutions that reduce time, improve project deliverables, and enhance user experiences. Our certified staff is trained to perform all functions associated with the Agile software development process in order to help our clients succeed in meeting their mission goals.

COTS System Integration
CALIBRE maximizes commercial solution frameworks from successful partnerships to achieve greater functionality, minimized costs, and COTS integration.

User Interface (UI) Design
We design user interfaces with the latest responsive design and pre-built components for a superior experience.

DevOps
We implement continuous integration and deployment tools to shorten deployment cycles, improve quality, and enhance reliability. CALIBRE's DevSecOps capabilities extend security into the development process to enhance the integrity and secureness of our solutions.

Open Source
CALIBRE reduces development time by identifying supported enterprise tools, components, and plug-ins to quickly implement out-of-the-box features.

IT Infrastructure Library (ITIL)
CALIBRE technologists implement the ITIL framework to understand, plan, upgrade, maintain, and improve the entire IT environment from user applications to system infrastructure.

DEMONSTRATED IMPACT

Universal Service Administrative Company (USAC)
CALIBRE utilizes a combined dual approach of custom Agile development and COTS tools in delivering the National Lifeline Accountability Database (NLAD). The first release was achieved within 4 months from project start, and full production was reached in just 10 months. The real-time subscriber management system was used by all telecommunication carriers for over 15 million subscribers.

National Institute on Drug Abuse (NIDA)
CALIBRE implemented and maintains the software development, management, and application framework that averages over 30 user stories per month. The project is for anti-addiction research through document, data management, and specialized pre-clinical / clinical applications to over 1,000 users.

National Institute of Neurological Disorders and Stroke (NINDS)
CALIBRE created 20 Grants Management, Administration, and Clinical Trials applications that interfaced with the client's enterprise resources and databases. These applications were migrated from multiple old (legacy) systems that improved sustainability, increased productivity, and provided better knowledge sharing.

CMMI
Maturity Level 3
in Software Development

CERTIFIED
Scrum Master
On Staff

Robust
DevSecOps
Practice

Multiple Software Applications
with Agency Risk Management Framework
(RMF) **Accreditation**

Low defect rate and
HIGH
customer satisfaction