

# FACILITIES INFORMATION MANAGEMENT SYSTEM (FIMS) AND CONDITION ASSESSMENT INFORMATION SYSTEM (CAIS)

Operations and Maintenance for the FIMS and CAIS applications

Since 2018, MicroHealth has provided comprehensive support services for the operations and maintenance of FIMS and CAIS. Our holistic approach includes software development and maintenance, helpdesk support, infrastructure support, and maintenance of informational websites.



## OVERVIEW

The DOE requires ongoing support for the critical FIMS and CAIS applications that manage its real property assets. These systems demand expertise in DOE policies, federal reporting, and data validation. Upkeep of DOE CostWorks also calls for skills in Java, Oracle, and construction classification standards. The DOE seeks skilled professionals to ensure these essential systems operate effectively and securely.

## OUR IMPACT

The enhancement of the FIMS and CAIS applications has greatly improved federal real estate management for the DOE. These advancements have led to more skilled users, better collaboration, and improved access to essential information.

Additionally, the systems are:

- more stable, reliable, and compliant with regulations, which has improved decision-making and reporting for federal property management.
- more efficient, supporting compliance with cybersecurity procedures and reporting needs

In return, this has allowed users and leaders to:

- increase proficiency and efficiency in the systems
- strengthen collaboration and best practice sharing
- improve federal property reporting accuracy.

## SUPPORT SERVICES

- Maintain the FIMS/CAIS hardware and software infrastructure that supports both applications in the AWS Cloud.
- Support over 700+ DOE sites, encompassing 23,000+ facilities (e.g., buildings, bridges, transmission lines, industrial facilities).
- Support the FIMS/CAIS helpdesk support for all DOE sites.
- Participate in 8 quality assurance data validation site visits to ensure accuracy and integrity of the data collected.
- Develop and update content for the FIMS and CAIS informational websites, including implementing website redesigns.
- Add functionality to create robust construction cost estimates.
- Facilitate meetings for the Facilities Data Development Committee (FDDC), FIMS Advisory Committee, and CAIS Change Control Board.

