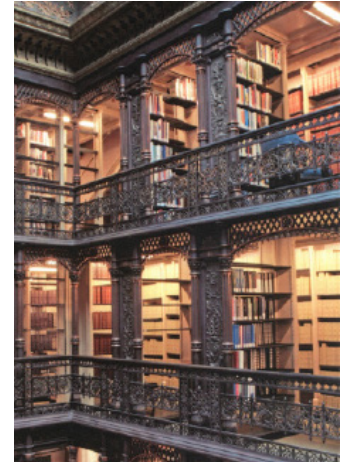


GSA Electronic Project Management

Nationwide

services provided
PROGRAM MANAGEMENT

owner
U.S. GENERAL SERVICES ADMINISTRATION



Procon was integral in the creation of the General Services Administration's nationwide electronic project management (ePM) program which has supported over 25,000 construction and renovation projects.

As the nation's largest landlord GSA has thousands of large and small construction projects underway at any given time across the country. Looking for a better way to manage the overall construction program and individual construction projects, GSA hired Procon to conduct a needs assessment, develop a business case for an ePM solution, vet potential solution providers, and assist GSA staff with implementation.

Since implementation of the ePM program, Procon has continued to provide GSA with ongoing nationwide training, implementation, and help desk support

Key Responsibilities

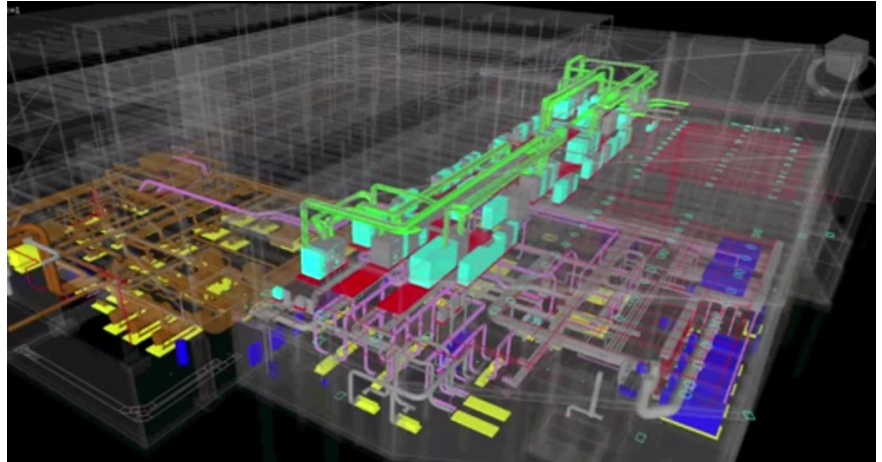
- Conducted in depth needs assesment including collecting data from potential user groups to understand the agency's needs and develop a scope for the types of technology solutions required.
- Reviewed and vetted potential ePM solutions for quality, functionality, efficiency, and the ability to meet GSA's performance requirements.
- Evaluated the experience, knowledge, and capabilities of potential ePM vendors and their ability to be responsive to the needs of GSA's nationwide program.
- Worked with GSA project teams to refine their needs and gather technical and business cases to support the agency's ability to gain funding and approval for the ePM program.
- After the award of the ePM contract to the chosen vendor, Procon assisted GSA in translating existing business processes, nomenclature, financial coding, and best practices to the ePM vendor for product configuration prior to development.

Building Information Modeling

Philadelphia, Pennsylvania

services provided
PROGRAM MANAGEMENT

owner
U.S. GENERAL SERVICES ADMINISTRATION



Procon provides a wide range of technical consulting services to the General Services Administration (GSA) to assist them with their nationwide Building Information Modeling (BIM) programs and goals.

As the nation's largest landlord, GSA was looking for program support to assist them better managed their owned assets and construction projects with the use of Building Information Modeling (BIM).

In addition to assisting in constructability reviews, clash detection, sequencing and budgeting construction projects, BIM is a powerful tool for facilities operation and maintenance through the life cycle of the building, its systems, and other components.

Key Responsibilities

- Developing requirements for software solutions to integrate multiple building management systems including BIM, Energy Management Systems (EMS), Building Automation Systems (BAS), and Computerized Maintenance Management Systems (CMMS).
- Managing process to develop requirements for a vendor solution to classify, map, and standardize common data elements from multiple enterprise-level applications as they relate to BIM including ePM, CMMS, BAS, and EMS.
- Assist with developing vendor and product procurement strategies and implementation including developing requests for proposals, managing source selection process, providing technical advice on offerors' compliance with scope and performance standards, and managed delivery of tasks upon award of contracts.
- Developing standards guidelines and framework for GSA's BIM program and assisting GSA revise BIM standards to accommodate changes in their requirements and to respond to advances in BIM technology.