

TECHNOLOGY MANAGEMENT

BIM, GIS, AND COLLABORATION TECHNOLOGY

Procon provides expertise in planning, procuring, developing, and implementing business and technology solutions. We analyze existing processes and outcomes and develop ways to streamline and improve business operations and management. Our approach ensures effective integration and implementation of new applications and solutions with existing processes and systems.

IT PLANNING

Needs assessment
Budgeting and Scheduling
Project formulation
Requirements development
Product testing and assessment
Vendor assessment and selection
Scope planning and development
Vendor selection management

APPLICATION DEVELOPMENT

Technical scope specifications
Analysis of existing processes
Software release analysis
Test plans and scripts
Functional testing
User Acceptance Testing (UAT)
Monitor progress schedules
Earned value analysis
Quality monitoring
Risk assessment and management
Process and data integration

SYSTEM IMPLEMENTATION

Training course design
Start-up and ongoing training
Live, written, and video training
In-person group support
Help desk support
Communication protocols
Meeting coordination
Executive presentations
Internal marketing and promotion
Application/process integration
Application/process roll-out

PROJECT MANAGEMENT TECHNOLOGY

Program strategy and policy Program integration and support Project stand-up Data migration End-user support and training Change management

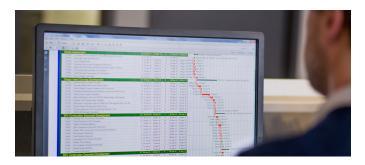
BUILDING INFORMATION MODELING (BIM)

Program strategy and policy
Program integration and support
BIM interaction visualization
Video and virtual reality animation
BIM drafting
Clash detection analysis
Model integrity checks
Spatial data analysis
Facility management data checks

GEOGRAPHIC INFORMATION SYSTEMS (GIS)

Program strategy and policy Program integration and support Site conditions mapping and analysis Clash detection analysis User application development BIM/GIS integration Spatial data validation

SAMPLE PROJECTS



GSA NATIONWIDE ePM PROGRAM Program development, implementation, and ongoing support for GSA's nationwide electronic project management program.



DHS AT ST. ELIZABETHS GIS Development of GIS database of existing and as-built conditions including utilities, landscape, civil infrastructure, and other site conditions.



NASA MEASUREMENT SYSTEMS LABORATORY BIM Expertise and support services for BIM deliverables related to design of the 175,000 SF laboratory building.





985 MICHIGAN AVENUE BIM Facilitation of BIM use during design reviews and provide quality control analysis including clash detection and spatial data validation.



SAN YSIDRO LAND PORTY OF ENTRY BIM Video animations, user support, and BIM quality control analysis including clash detetection and spatial data validation.

SMALL BUSINESS & 8(a) STATUS

SMALL BUSINESS Procon is a small business according to federal SBA standards for applicable NAICS codes.

8(a) STATUS Procon is part of an SBA-registered 8(a) mentor-protege relationship which makes us available for 8(a) set-aside work.

CONTACT US

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GSA SCHEDULES

PROFESSIONAL SERVICES SCHEDULE (PSS) GS-00F-247CA

C871-7: Construction Management and Engineering Services

C874-1: Integrated Consulting Services

C874-7: Integrated Business Program Support Services

C520-12: Budgeting

C520-13: Complementary Financial Management Services

