



SG SYSTEMS

www.sgsysinc.com

LET US HANDLE
your IT Systems

CAPABILITIES STATEMENT

ABOUT US

"Empower your digital transformation while you pursue your business goals"

SG Systems specializes in leveraging digital tools to facilitate financial and budget management, ensuring informed and strategic decision-making. Established in 2014, we offer inventive solutions for both federal agencies and corporations. Our team of IT experts is dedicated to keeping you abreast of the latest technological advancements and proficiently managing your IT infrastructure. From safeguarding against data breaches to enhancing security measures, we provide assurance by delivering exceptional IT support.

CORE COMPETENCIES



Financial Management



Oracle Cloud Enterprise Resource Planning (ERP)



Budget Management



AI/RPA applied to financial systems (UiPath and Microsoft Power Automate)



Dashboard Management



Reconciliations



Custom Application Development (.NET, Microsoft)

CLIENTS



National Institutes of Health
Turning Discovery Into Health



L&T Infotech



NAICS CODES

- 541512
- 541511
- 541519
- 541611

CERTIFICATIONS

ORACLE
Certified Professional

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Vienna, VA



SG SYSTEMS

PAST PERFORMANCES



**Health and Human Services –
National Institutes of Health –
Office of the Director (OD) Office
of Financial Management (OFM)**



**Department of Education – Office
of Financial Management (OFM)
Office of Business Support
Services (OBSS)**

OFM Financial Management, Process Improvement and Technology Support

SG Systems collaborated with experts, stakeholders, and OFM offices to map, analyze, and redesign processes with automation at its core. They developed RPA standards like the Process Design Document (PDD) and Solution Design Document (SDD) and built an attended bot using UiPath Studio for tasks such as data scraping, entry, and decision-making, tested with UiPath tools. Ensuring IT compliance, user training, and Authority To Operate, SG Systems deployed the automation via UiPath Orchestrator, reducing Trial Balance and Tie Point Monitoring report time from 120 hours to under 10 minutes—saving NIH 1440 hours annually. During COVID-19, SG Systems enabled email submissions and implemented RPA for invoices, ensuring timely payments without OFM staff in-office. This supported Small Businesses aiding NIH research, maintaining continuity in challenging times.

- **Clean Audit:** Transitioning to a new financial management system ensures a clean audit, showing no major material issues, validating financial integrity, instilling stakeholder confidence, and reducing risks of penalties or legal issues.
- **Timely Payments:** Efficient invoicing, payments, and collections management ensures timely payments, optimizing cash flow and supplier relationships.
- **Reduced Workload on Staff:** Enhanced processes and new functionalities reduce staff workload, enabling focus on higher-value tasks, boosting productivity and job satisfaction.

OBSS Acquisition Management Modernization

SG Systems implemented a modern Acquisition Management System (AMS) that creates a secure business environment and facilitates and supports the cost-effective acquisition of goods and services in support of the mission performance of the Department. The Department's vision is to implement a one-stop, fully integrated, automated, and adaptive full lifecycle acquisition management system that encompasses user-friendly, end-to-end acquisition, business, and financial processes. The system will interface with the Department's financial system (Oracle) and integrate with the Education Central Automated Processing System (EDCAPS). The Department of Education OBSS successfully mitigated its acquisition management challenges through the implementation of SG Systems procurement lifecycle solution. This approach resulted in a swift implementation of a modern, automated, scalable solution, transforming and modernizing the ED acquisition management system.

- **5% savings:** SG Systems solution stayed 5% below the Department's budget.
- **10 years of in-advance coverage in ED,** ensuring sustained efficiency without frequent updates or overhauls.
- **Within a 6 month time frame** we developed our procurement process staying on the Government's schedule. Treasury PAM and GTAS compliance.

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