

RegTech for Regulatory Mission Agencies

Mission Driven Innovation. Secure Modernization. Proven Impact.

ASSYST is a trusted Federal IT Systems Integrator with over 30 years of experience empowering regulatory mission agencies to modernize oversight and compliance operations. We deliver secure cloud platforms that bring financial accountability through FinOps, AI-enabled automation, and interoperable data ecosystems that strengthen regulatory effectiveness and transparency. Our RegTech solutions integrate surveillance, transaction monitoring, compliance analytics, fraud prevention, and auditing to detect and prevent fraud, waste, and abuse—enhancing accountability, efficiency, and public trust across the nation’s regulatory landscape.

- **Sectors** – Financial and Capital Markets Oversight, Workplace Equity and Employment, Public Health, Food Safety, Energy and Critical Infrastructure Safety
- **Certifications** - CMMC L2 Self Assessed | CMMI Level 3 (SVC/DEV) | ISO 27001/20000/9001
- **Prime Contractor** - +40 Agencies, FedRAMP, NIST, FISMA, and Zero Trust aligned delivery
- **Contract Vehicles** - GSA OASIS+, GSA MAS (Cloud, HACCS, HEAL), NIH CIO-SP3
- **Partnerships** - ServiceNow, AWS, Microsoft, Databricks, Red Hat, Oracle, HL7, NCPDP
- **Solutions** - Green Accelerator powered Commercial Solutions Offerings (CSO)



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Program Management and Governance

US Food and Drug Administration (FDA)

ASSYST supports the FDA’s regulatory mission through enterprise program management of the Electronic Submissions Gateway (ESG) — the secure digital backbone enabling millions of regulated submissions (e-Filing) annually across pharmaceuticals, biologics, medical devices, food, tobacco, and veterinary products. Using Agile and continuous modernization practices, forms automation, we ensure 24/7 secure, interoperable exchange of regulatory data across pre-market, post-market, and compliance workflows. These advancements accelerate regulatory review cycles, enhance data integrity, and strengthen the FDA’s capacity to safeguard public health through trusted, efficient information exchange.

Cybersecurity, Digital Identity and Zero-Trust

HHS Centers for Medicare and Medicaid Services (CMS)

ASSYST empowers regulatory mission agencies such as CMS to modernize cyber oversight and assurance across national health programs such as Medicare, Medicaid, and CHIP. Through our ISSO-as-a-Service and CRA-as-a-Service models, we transform compliance into continuous assurance—aligning with NIST RMF and Zero Trust principles while securing FISMA and HIPAA-governed systems. Using AI, LLMs, and Agentic AI, we help CMS advance from reactive protection to proactive, intelligence-driven cyber resilience.

Data Interoperability and Reporting

ASTP/Office of the National Coordinator for Health Information Technology

ASSYST supports ONC's national e-prescribing (eRx) and Real-Time Prescription Benefit (RTPB) conformance testing by designing and maintaining test tooling, automating validations, producing clear reporting, and providing hands-on vendor support so participants implement reliably at scale and follow data interoperability standards such as HL7 FHIR®. We focus on reducing certification friction and making results immediately actionable for product and compliance teams. To strengthen adoption and keep guidance current, we also modernized ONC's Interoperability Standards Advisory (ISA) community platform by streamlining public input, versioning, and publishing so stakeholders have a clear, up-to-date reference.

Operations and Case Management

Nuclear Regulatory Corporation (NRC)

ASSYST modernized NRC's Cost Activity Code (CAC) System—the agency's core platform for managing regulatory operations, tracking expenditures, and ensuring cost recovery across mission programs. By migrating the system to a secure cloud environment and embedding advanced analytics, ASSYST enhanced financial visibility, audit readiness, and operational transparency. This modernization strengthens regulatory case management and fiscal oversight while aligning with NRC's cybersecurity and digital transformation priorities—advancing accountability and supporting national energy security.



AI Integration and Implementation

Program Support Center (PSC)

ASSYST enhanced the HHS PSC's Debt Management and Collections System (DMCS)—a mission-critical platform supporting federal financial oversight and compliance. By migrating to a secure cloud environment and applying a Human-Centered Design (HCD) approach, ASSYST improved accessibility and user experience. Through the integration of AI and automation, we streamlined validations, debt reconciliation, and processing—reducing manual workload, strengthening FinOps auditability, and advancing PSC's financial governance in alignment with HHS's mission for service excellence.

Application Modernization

Equal Employment Opportunity Commission (EEOC)

ASSYST is advancing EEOC's mission to ensure workplace equity and eliminate discrimination. By modernizing legacy systems and migrating to secure cloud platforms, we enhanced accessibility, transparency, and service delivery. This transformation streamlines complaint and appeals processes, enables transparent judicial litigation, improves the user experience, and strengthens EEOC's ability to deliver fair, efficient, and accountable public service.

**Regulatory Mission Programs
Teaming and Partnering
Opportunities, contact**

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