OVERVIEW

Intrepid offers comprehensive User Acceptance Test (UAT) support for the Army's critical GFEBS and GFEBS-Sensitive Activities (GFEBS-SA) Enterprise Solutions. GFEBS serves as the Army's primary financial information management system, while GFEBS-SA caters specifically to the Army's Sensitive Activity community, and is accredited as a National Security System.

Intrepid's agile methodology in ensuring the seamless integration and functionality of SAP updates in both GFEBS and GFEBS-SA is pivotal to the Army's mission success. With rapid advancements in SAP technology, it is imperative to keep these systems current with the latest releases, thereby enhancing efficiency, security, and operational effectiveness.

APPROACH

PLAN + EXECUTE + MANAGE + DELIVER

As the prime contractor to the United States Army Financial Management Command (USAFMCOM) Systems Support and Operations (SSO) Branch, Intrepid led the UAT of both GFEBS and GFEBS-SA upgrades to the SAP Enhancement Pack Version 8 (EHP-8).

- SAP EHP-8 contained functional enhancements, new user interfaces, and enterprise services that GFEBS and GFEBS-SA could use to optimize Army business processes.

- Scope of the UAT ensured identifying business processes and system events that had an adequate exposure to the EHP-8 enhancements.

- Test models detailed what was to be tested and served as the means of achieving "user acceptance".

- Defects were identified, formally reported, and resolved.

- The Government client certified the UAT and added the final seal of acceptance.

TECHNICAL SUBJECT MATTER EXPERT SUPPORT

Intrepid provided the Army with a blueprint to follow and a framework to adopt for User Acceptance Testing of large scale ERP systems. These products can be seamlessly scaled to other Federal Agencies and ERP systems.

STEPS FOR SUCCESS

User Acceptance Test Methodology

01 UNDERSTAND THE CHANGE

02 IDENTIFY THE CONCISE SCOPE

03 DESIGN & BUILD DETAILED TEST SCENARIOS & SCRIPTS

04 EXECUTE THE TEST

05 REPORT AND RESOLVE DEFECTS

06 CERTIFY

RESULT

BLUEPRINT FOR A UAT METHODOLOGY AND PROVEN ACCEPTANCE CRITERIA FOR TWO OF THE LARGEST MISSION CRITICAL FINANCIAL INFORMATION MANAGEMENT SYSTEMS IN THE ARMY

USER ACCEPTANCE TEST SUPPORT CASE STUDY

INTREPID

TOOLS

Based on past performance and present execution, Intrepid leveraged industry gold standard test execution and reporting tools to deliver high performance, such as:

Hewlett Packard Application Lifecycle Management (ALM) Software

ServiceNow (SNOW) Incident and Change Tracking System

CONCLUSION

The transition to EHP-8 was accomplished in 12 months. The User Acceptance Test was one of the last tasks prior to the EHP-8 release.

TESTED SCENARIOS SPANNED ACROSS PAYROLL, FINANCIALS, FUNDS AND COST MANAGEMENT, SPENDING CHAIN, REIMBURSABLES, AND PROPERTY, PLANT AND EQUIPMENT PROCESS AREAS

EXECUTED TEST SCRIPTS COVERING MAJOR BUSINESS PROCESSES, REPORTS, AND CRITICAL SYSTEM EVENTS

RESOLVED DEFECTS, ENABLING A SUCCESSFUL UPGRADE OF GFEBS AND GFEBS-SA TO SAP EHP-8

Through this User Acceptance Test approach and delivery, the USAFMCOM SSO Branch was able to certify upgrades of both GFEBS and GFEBS-SA systems to SAP EHP-8 and meet mission milestones of sustaining these National Security Systems.

As the prime sustainment support contractor to the USAFMCOM System Support Operations, Intrepid continues to provide exceptional GFEBS and GFEBS-SA system support and assist the end user community to carry out the Army's mission.

CONTACT US

990 Explorer Blvd. NW
Huntsville, AL 35806

info@intrepid.llc

www.intrepid.llc

256.705.6800