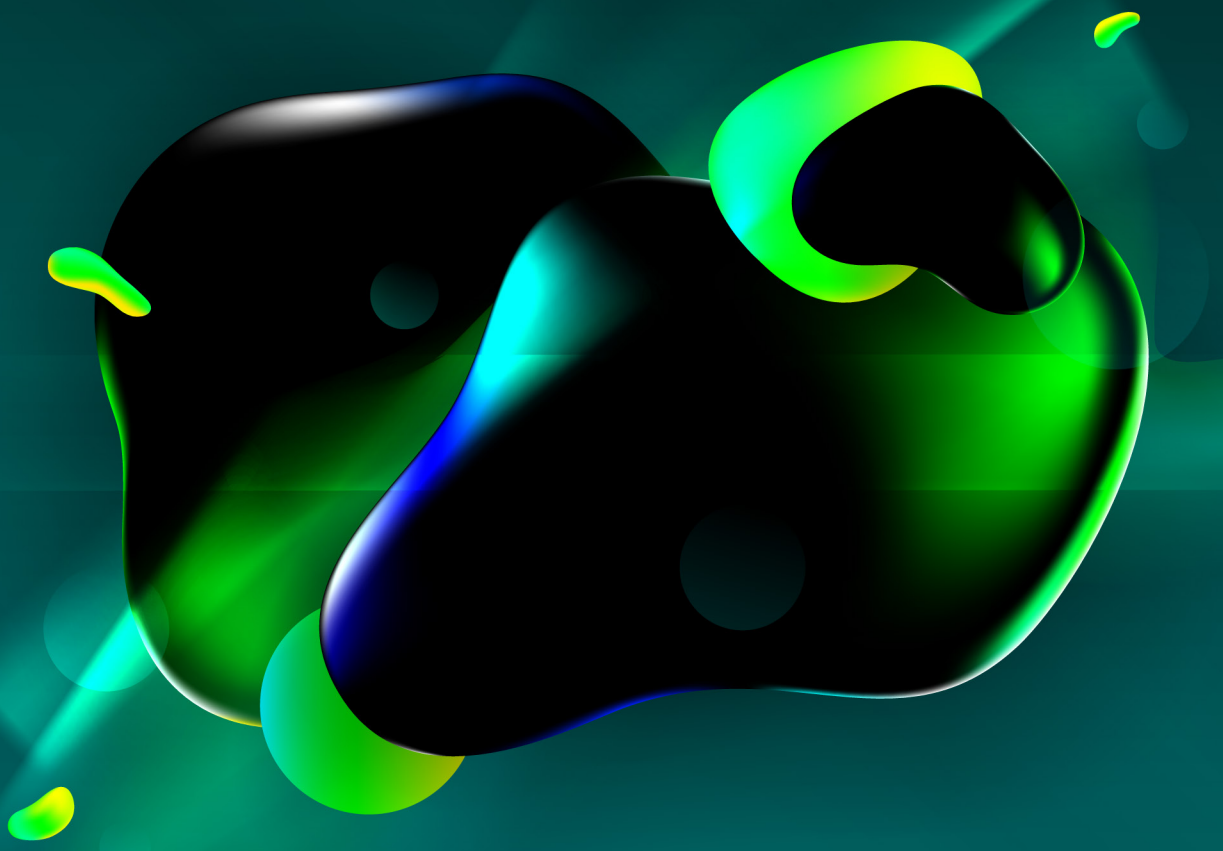
GEP | CASE STUDY

LARGE OIL & GAS COMPANY TRANSFORMS PROCUREMENT OPERATIONS WITH GEP SMART



Faced with outdated systems and fragmented data management, a leading oil and gas company sought to overhaul its legacy systems and enhance operational efficiency. The company partnered with GEP to deploy a unified, mobile-enabled software solution. This initiative streamlined processes, improved decision-making and enabled direct supplier integration, leading to significant operational improvements and process efficiency.

OBJECTIVES

- Modernize and simplify outdated, complex systems for better data cohesion and process efficiency
- Overcome maintenance difficulties associated with complex software
- Enhance decision-making processes to meet competitive demands for speed and accuracy
- Connect directly with suppliers while navigating international norms and regulations

APPROACH

- Deployed GEP SMART, a unified, mobile-enabled software solution
- Optimized digital infrastructure with tailored cloud and SaaS integrations for global ERP systems
- Implemented agile, region-specific processes and established a core business model for uniform industry practices
- Set up governance structures for consistent data, process and technology management
- Reduced administrative workload via supplier self-service portals
- Enhanced ease of transaction with mobile, offline-capable solutions
- Expanded compatibility for PIDX and PEPPOL data formats
- Upgraded evaluated receipt settlement (ERS) with new invoicing functionalities

RESULTS

- Achieved over 98% accuracy in data conversion with zero critical defects
- Surpassed 85% of business requirements on day 1, leading to a faster time to value
- Successfully onboarded suppliers representing over 70% of business unit spending before going live
- Enhanced visibility and reporting
- Introduced new mobile capabilities with a more user-friendly interface for higher user adoption
- Enhanced field service operations efficiency via mobile applications and functionalities
- Facilitated direct supplier integration, supporting multiple data formats
- Integrated third-party tax solutions for compliance with country-specific tax, print, and reporting needs
- Completed the entire implementation within budget, on schedule

A global oil and gas company with presence in 13 countries faced the daunting challenge of overhauling its technological infrastructure and optimizing its procurement operations. It was grappling with several critical issues — outdated legacy systems that hindered operational efficiency, complicated processes that were slow to adapt to dynamic market conditions, and a fragmented data management system that impeded decision-making.

The company needed to enhance its competitive edge by making faster, more informed decisions and enabling direct integration with suppliers, a task complicated by diverse formats and regulations across various countries. It wanted a solution that could address these challenges and sought GEP's expertise. The goal was clear: Replace the existing systems with an AI-powered, mobile-enabled procurement platform that could unify its operations and set a new standard for efficiency.

SETTING THE STAGE FOR CHANGE

GEP's approach began with a comprehensive study of the existing operational procedures. The team dedicated time to fully understand and document the client's requirements, which was essential in developing a customized core operating model. This model incorporated industry-leading processes and set the stage for a systematic deployment of GEP SMART's S2P modules.

GEP enabled this digital optimization by first integrating intuitive cloud and SaaS technologies into the company's EERP system. Implementation of the core model was done in a phased manner across regions and business units. A significant focus was also placed on enhancing the interaction with suppliers through the introduction of self-service capabilities and mobile solutions equipped with offline functionalities. These measures were designed to reduce administrative burdens and facilitate smoother transactions.

Internal governing bodies helped maintain standardized data, processes and technology which was critical in ensuring the maintenance of the project's intended value over time.

Additionally, GEP SMART was enhanced to support various data formats such as PIDX and PEPPOL for meeting the oil and gas and European Union e-invoicing standards. Implementation of ERS functionalities was complemented by the development of a one-step invoicing feature to streamline supplier payments further.

HARNESSING GEP SMART FOR OPERATIONAL EXCELLENCE

The deployment of GEP SMART marked a significant milestone in the company's digital transformation journey, yielding impressive outcomes. The new system led to improved visibility across operations and enhanced reporting capabilities at multiple levels. The introduction of mobile functionalities with a modernized user interface improved the efficiency of field service operations teams.

One of the standout achievements of this initiative was the enablement of direct integration with suppliers, which accommodated a variety of data formats such as PIDX, cXML, JSON and PEPPOL. This flexibility was particularly beneficial for EU suppliers, ensuring compliance with diverse international norms and regulations. The integration with third-party tax solutions supported specific tax, print and reporting requirements across different countries, ensuring compliance.

The project was delivered within budget and on schedule. The meticulous planning and execution resulted in a data conversion rate and accuracy of over 98%, with zero critical defects. By successfully onboarding suppliers representing over 70% of business unit spending before going live, the team ensured a strong foundation for the system's rollout. This swift and efficient transition surpassed 85% of the business requirements from day one, significantly reducing the time to value.

GEP INTELLIGENCE DRIVES INNOVATION

GEP SOFTWARE™ provides AI-powered digital procurement and supply chain platforms that help global enterprises become more agile, resilient, competitive and profitable. With beautifully rendered interfaces and flexible workflows, GEP provides users fresh, intuitive digital workspaces that yield extraordinary levels of user adoption and meaningful gains in team and personal productivity.

GEP® products capitalize on machine learning and cognitive computing, advanced data and semantic technologies, IoT, mobile and cloud technologies, and are designed to incorporate continual innovations in technology. GEP's software integrates quickly and easily with third-party and legacy systems, such as SAP, Oracle and all other major ERP and F&A software. And with superb support and service, GEP is an industry leader in customer satisfaction and loyalty.

A leader in multiple Gartner Magic Quadrants, GEP's cloud-native software and digital business platforms consistently win awards and recognition from industry analysts, research firms and media outlets, including Gartner, Forrester, IDC, Procurement Leaders and Spend Matters.

GEP SOFTWARE is part of Clark, NJ-based GEP — the world's leading provider of AI-powered procurement and supply chain software, strategy and managed services. To learn more, visit www.gepsoftware.com.

GEP SMART®

GEP SMART is an AI-powered, cloud-native software for direct and indirect procurement that offers comprehensive source-to-pay functionality in one user-friendly platform, inclusive of spend analysis, sourcing, contract management, supplier management, procure-to-pay, savings project management and savings tracking, invoicing and other related functionalities.

GEP NEXXE®

GEP NEXXE is a unified and comprehensive supply chain platform that provides end-to-end planning, visibility, execution and collaboration capabilities for today's complex, global supply chains.

Built on a foundation of big data, artificial intelligence and machine learning, GEP NEXXE is next-generation software that helps enterprises make supply chain a competitive advantage.

100 Walnut Avenue, Clark, NJ 07066 I P 732.382.6565 I info@gep.com I www.gep.com

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