



**ARTIFICIAL INTELLIGENCE
AND PROCUREMENT**

ARTIFICIAL INTELLIGENCE

NEW TECH CREATES NEW CAPABILITIES

Today, procurement teams are under pressure to deliver more. More savings, yes — but also more in terms of new sources of value, new efficiencies and new insights. Often with no increase in headcount — and certainly without any more hours in the day. With the volume and complexity of so much of procurement’s workload, the time is right for artificial intelligence (AI) to take a share of the burden.

GEP helps enterprise procurement teams harness the power of intelligent automation technologies to streamline and optimize their source-to-pay operations, enabling them to focus their efforts on driving enterprise-wide strategic value, and leaving transactional processes for AI-powered systems to handle.

INTELLIGENT SOURCE-TO-PAY AUTOMATION

GEP is a leader in the innovation of AI capabilities that are designed to execute processes across the full spectrum of source-to-pay operations — from spend analysis and sourcing to purchase order processing and invoice management.

AI is a new and rapidly developing discipline; its potential is wide-ranging and still to be fully defined, but already we can see the dramatic impact it can have on data processing.

At GEP, we manage vast volumes of data, representing close to \$100 trillion of spend by our customers. The AI engines that power our analytical software can make sense of the equivalent of thousands upon thousands of transactions every day.



INTELLIGENT SPEND ANALYSIS

SMART by GEP is a unified, source-to-pay procurement platform. Its spend analysis function is built on GEP’s proprietary AI systems and automatically aggregates, cleanses, validates, classifies and reports spend data across the enterprise.

SMART by GEP learns and self-corrects to deliver the highest levels of accuracy.

ARTIFICIAL INTELLIGENCE

NEW TECH CREATES NEW CAPABILITIES

SOURCING

As AI learns your sourcing patterns and behaviors, you'll be able to connect with the best suppliers more quickly and efficiently — while reserving *your* time and skills for supplier selection, negotiation and real value assessment.

SAVINGS

Measuring savings in real time will show procurement's value to the enterprise. No more negotiation over "percentage realized." GEP's advanced automation technologies will assess every order and every invoice against your savings plan.

CONTRACTS AND SUPPLIER MANAGEMENT

When a supplier's performance drifts out of alignment with the contract, the AI-based software can let you, and the supplier, know right away. No number crunching and no time-consuming surveys.

ORDER PROCESSING

When the software knows who you are and what you are permitted to order, your requisition becomes an order and a fulfilled delivery with a single click. Only the most exceptional cases need the professional's personal attention.

SPEND ANALYSIS

AI-based spend analysis software can extract real-time, granular insights from your spend data. It actually *learns* and *self-corrects* to continuously improve accuracy.

AI is coming of age as one of the main technological drivers of today's transformed procurement organizations. With AI-derived analytical power, procurement professionals can unlock valuable insights from data and realize unprecedented efficiency and effectiveness throughout the organization.

To learn more about AI-powered innovation in procurement, **contact GEP today.** ■

REAL GAINS WITH ARTIFICIAL INTELLIGENCE

✓ **ENHANCED SERVICE DELIVERY:**

Minimize manual intervention and cycle times

✓ **OPTIMIZED PROCESSES:**

Expedite processes, increase throughput and boost productivity

✓ **ENHANCED SCALABILITY:**

Deploy a scalable and flexible virtual workforce at minimal cost

✓ **BETTER REPORTING:**

Gain immediate insight and granular visibility via auto-generated dynamic dashboards



GEP helps global enterprises operate more efficiently and effectively, gain competitive advantage, boost profitability, and maximize business and shareholder value.

Fresh thinking, innovative products, unrivaled domain and subject expertise, and smart, passionate people — this is how GEP creates and delivers unified supply chain solutions of unprecedented scale, power and effectiveness.

Named a Leader in Gartner Magic Quadrants, Winner for Best Procurement Software and Best P2P Provider at the World Procurement Awards, Best Procurement Consultancy at CIPS Supply Management Awards, and Best Provider at the EPIC Procurement Excellence Awards, GEP is frequently honored as an innovator and leader in source-to-pay direct and indirect procurement software by Gartner, Forrester, IDC, Procurement Leaders, Spend Matters and CPO Rising.

GEP is also ranked leader in managed procurement services (procurement outsourcing) by Everest Group, NelsonHall, IDC, ISG, HfS and IAOP. In addition, the primary research firm in the management consulting sector, ALM Intelligence, ranks GEP leader in procurement strategy and supply chain consulting.

With 21 offices and operations centers in Europe, Asia and the Americas, Clark, New Jersey-based GEP helps enterprises worldwide realize their strategic, operational and financial objectives. To learn more about our comprehensive range of software and services, please visit www.gep.com.



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 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 | P 732.382.6565 | info@gep.com | www.gep.com

Clark, NJ | Houston | Chicago | Toronto | Mexico City | San Jose, Costa Rica | São Paulo | Dublin | London
Amsterdam | Frankfurt | Prague | Pretoria | Mumbai | Hyderabad | Kuala Lumpur | Singapore | Shanghai | Sydney

Copyright © 2020 GEP. All rights reserved.