Analytics and data models are useful for finding answers to many business questions but are seldom utilized by procurement and supply chain professionals. They’re not data scientists, after all. The result? Too many business decisions are being made subjectively rather than objectively.

These efforts leave little time for innovation or strategic thinking. But they don’t have to.
ELEVATE OPERATIONS BEYOND DATA INTEGRITY

As the volume of records lacking data integrity continues to grow, manual quality checks are challenging and time-consuming. Procurement and supply chain pros are buried in transactional operations and execution of repetitive tasks, such as: Supplier record cleansing, manual verifications of data on transactions, reassigning documents that have not followed approval procedures, and assembling the same supplier invitation list for yet another RFx.

Users frequently need the same baseline – Department, Need by Date, Delivery Address, etc. – to execute different transactions. This requires recall of large datasets, limiting their working memory to perform tasks. Plus, extensive rules of engagement for purchasing and finance operations create oversight and resource constraints which often lead to problems in contract authoring, supplier record management and other functions.

HARNESS THE EFFECTIVE POWER OF AI AND MACHINE LEARNING

Named after the Roman goddess of wisdom, GEP MINERVA™ is our purpose-built AI-engine that underpins the predictive analytics, cognitive capabilities and decision support tools in GEP’s software products, GEP SMART™ and GEP NEXXE™.

GEP MINERVA helps users make informed and effective business decisions by providing timely, actionable intelligence through advanced, AI-powered data analytics. It helps process and manage vast amounts of data with exceptional accuracy, enhancing data quality and usability. Using machine-learning algorithms to perform these tedious tasks, GEP MINERVA frees up capacity for big-picture execution.

KEY FEATURES

- Human-in-the-loop learning
- Enhanced decision-making support tools
- Intelligent insights
- Natural language processing
- Conversational user experiences
- Search and retrieval
- Master Data Management (MDM)

ADVANCED CAPABILITIES

- Data cleansing and normalization
- Optical Character Recognition (OCR)
- Item master normalization and search
- Proprietary machine learning
- Speech-to-text
- Predictive analytics
- Automatic invoice reading
- Contract examination
BECOME A STRATEGIC DECISION-MAKING POWERHOUSE

With predictive forms, auto-completion and suggestions designed to help speed up transaction processing, GEP MINERVA serves as an organizational steward behind the scenes, dynamically assembling workflows – even in scope changes – and automatically routes documents for approval based on company policies. It will check for inclusion of common or mandatory terms on each and every agreement – and proactively alert users of potential issues.

With GEP MINERVA, you are powered to:

- Augment and enhance human capabilities
- Reduce cycle times for business processes and transactions
- Enable rapid, data-driven decision-making.
MANAGE DATA AND PROCESSES AT SCALE

GEP MINERVA was developed to augment manual capabilities and enhance performance of business users. It represents a huge boost in business agility and the capacity of the workforce to perform and deliver on desired outcomes.

It’s not just a chip inside a machine; it’s an intelligent technology that simplifies processes, makes users more productive, and gains the capability to present insights based on what users need and want to do. GEP MINERVA will:

- Enhance the end-user experience and adoption.
- Boost compliance and transparency.
- Manage vast amounts of data effectively, at scale.