

# MINDSPRINT



## Reimagine Your SAP Landscape for Intelligent Operations: **Mindsprint Business AI**

Modernize your SAP  
environment, accelerate  
innovation, and achieve digital  
transformation with Mindsprint's  
Business AI expertise

A Mindsprint Brochure

Sprint into mindful possibilities

Work **smarter**,  
not harder –  
that's the  
**Mindsprint**  
way.

Businesses need AI-driven solutions to stay agile and competitive. Mindsprint Business AI delivers the power of intelligent automation and predictive analytics to transform the way your business operates.

From predictive analytics to intelligent automation, our extensive SAP Business AI expertise and robust SAP ecosystem partnerships help you build a more efficient, intelligent enterprise.



## SOLUTIONS



Financial Accounting  
Production planning & Quality Management  
Material & Warehouse Management  
Supply Chain Management  
Project Systems  
Logistics Execution  
Sales & Distribution  
HR & HCM  
TRM  
Intelligent Asset Management

Cloud ALM

Test Automation - Tricentis

Data management

Customer experience

Integrations

Business Tech Platform (BTP)



**TECH  
TRANSFORMATION**



**FUNCTIONAL  
MODULES**

# Key Capabilities



## / SAP Joule for Intelligent Assistance:

Boost efficiency, quality, and productivity with SAP's AI-powered copilot, Joule



## / GenAI and AI/ML Innovation with SAP BTP:

Develop advanced AI-driven solutions using SAP BTP's GenAI Hub and Vector Engine.



## / Embedded AI Scenarios for Maximum Impact:

Identify and enhance key SAP processes to drive efficiency, improve quality, and maximize business value.

# Business Outcomes



## ACHIEVE EXCELLENCE IN BUSINESS VALUE CREATION

Leverage Mindsprint's deep industry and LOB SAP expertise to drive operational and strategic excellence.



## ENSURE GOVERNANCE AND CONTROL OVER AI SOLUTIONS

Implement AI with confidence using industry-standard tools, methodologies, and accelerators for robust oversight.



## STRENGTHEN DATA PRIVACY AND COMPLIANCE

Maintain the highest standards of ethics, security, and regulatory compliance with Mindsprint's Business AI solutions.

# Value Proposition

## / Data-driven insights

Our data and industry experts can help identify relevant SAP data to be utilized in a given use case

## / Automation

Leverage our expertise in automating processes with automation tools and AI/ML

## / AI-powered UI/UX

Collaborative implementation with constant feedback from the client to build delightful, value-driven and easy-to-use UX

## / Embedded AI Capabilities

We have proven expertise to implement in-built AI capabilities in LOB SAP solutions, leveraging AI capabilities in BTP tools and services

## / Responsible AI use

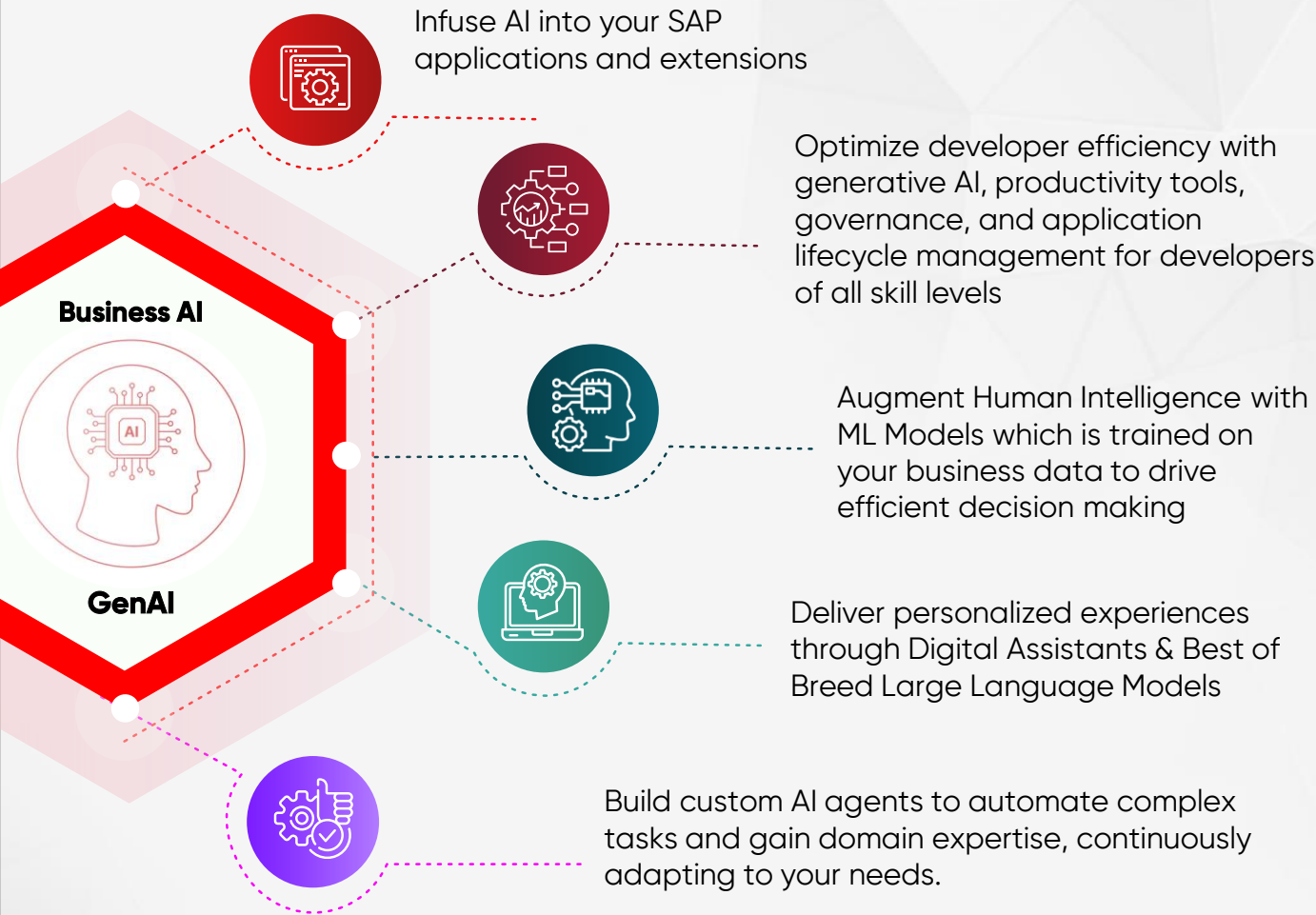
Our AI experts actively engage to find anomalies and remove biases from the datasets to be used for building the AI-based business solutions

## / Developer Productivity for Business AI -

Featuring ABAP Development Tools, predictive code completion, automated unit test generation for ABAP classes and CDS views, and comprehensive code explanation for ABAP and CDS



# Smarter Business, Faster Growth - Powered by Mindsprint's AI Expertise



# Leverage Mindsprint's SAP Business AI Best Practices



## How Mindsprint Delivers Impact: Use Cases

Deliver delightful experiences to the employee & customer with EPM Chatbot EVA

<b>Sanctioned Party Screening</b>	<b>Joule in SAP S/4HANA</b>	<b>Weighbridge App</b>	<b>Cash Application</b>
AI-powered fraud detection in SAP S/4HANA prevents high-risk transactions and ensures compliance	AI-driven natural language search simplifies navigation across finance, sales, and procurement.	AI detects weighbridge anomalies in real time, optimizing truck operations.	AI automates cash reconciliation, accelerating order-to-cash cycles.

# Mindsprint's AI-Powered Batch Allocation Solution

- Smart
- Efficient
- Predictive

Streamline Batch Allocation for SFG & FG sales contracts and spot orders with a hybrid microservice-based approach

## Key Capabilities



**Rule-Based Engine – Automates allocation with predefined business logic**



**AI & Machine Learning – Identifies seasonal patterns for smarter inventory utilization**



**Automated Insights – Provides real-time, data-driven recommendations for planners**

## AI Enabled IOTTA – Gate Management (Inbound / Outbound Truck Turnaround Automation)

Leverage our IOTTA Gate Management Fiori platform, powered by AI for anomaly detection, and comprehensive truck movement visibility, and expert consultation to streamline gate management, resulting in substantial spend savings and reduced procurement operational costs.

### CLIENT CHALLENGES

#### Longer lead-times

Data Challenges, Approval delays, manual analysis : Impact Inventory

#### Cost Increases

Demurrages and Detention on Barge

#### Supplier performance

Gaps in linking performance on STO and PO ,Vendor, Data Accuracy, Cost saving

#### Inadequate transparency

Offline process, Low contract-based buying

#### Material Follow-ups

Shipment delays & ETA visibility gaps , Material shortages

#### Manual efforts

Higher operational costs, sub-optimal process execution

### SOLUTION DELIVERED



Gen AI capability for all the truck movement activities



Intuitive Fiori UX & SAP integrated



Enables better Collaboration with Transporter / Freight forwarder and Internal Team



**Faster time to value:**  
Quick Implementation



Vehicle movement with real time Stamps



Audit & Control Improvement, Simplified & Integrated Process

### AI ENABLED

#### Data Analysis

- The AI continuously monitors data such as: Truck arrival and departure times
- Gate opening and closing durations
- Traffic flow patterns
- Driver and vehicle information

#### Pattern Recognition

- The AI learns the "normal" patterns of activity

#### Deviation Alert

When the AI detects a significant deviation from these normal patterns, it flags it as an anomaly. Examples:

- A truck arriving significantly outside its scheduled time.
- A gate remaining open for an unusually long period.
- Sudden, unexpected surges in traffic.
- Unregistered vehicles attempting gate entry

### BENEFITS



**Enhanced Security**  
Detects potential security breaches or unauthorized access



**Improved Efficiency**  
Identifies bottlenecks or delays in the gate management process.



**Proactive Maintenance**  
Can signal equipment malfunctions or potential issues before they escalate.  
Fraud prevention: Can detect suspicious patterns of activity.



# Awards & Recognitions



**Outstanding Business Transformation Award**  
for SAP Global Template



**Next Gen BTP Innovator** at SAP NOW SEA



**Distinguished Champion** of the Key Business Leader



**SAP ALM Excellence Award** INDUS



**Best Foreign Exchange Solution Award** Asia



**BPC - Best Enterprise Performance Management Award**



**Business AI**  
**SAP GTMKOM APAC**



## GET IN TOUCH

SCAN  
TO LEARN MORE



[www.mindsprint.com](http://www.mindsprint.com)

[partnerships@mindsprint.com](mailto:partnerships@mindsprint.com)



ABOUT

# MINDSPRINT

Mindsprint's purpose is to reimagine business with talent, technology, and insights-driven services. With a proven record of enabling global organizations in their business and technology transformation journey, Mindsprint is a leading provider of purpose-built, industry-first digital solutions and services.

As an SAP Gold Partner and customer, Mindsprint offers a comprehensive range of SAP transformation services, including consulting, implementation, Partner Managed Cloud (PMC), and managed services. Leveraging a 360-degree relationship with SAP, we deliver accelerators and pre-configured solutions to empower customers in their RISE and GROW journeys. Through our SAP Business AI services, we help organizations automate and optimize their business processes and improve customer experience.

Our expertise spans AI & Data Analytics, Cloud-Native Development, Generative AI, SAP Transformation, Business Process Automation, Cybersecurity, and Product Engineering. Whether streamlining supply chains, enhancing customer experiences, or enabling smarter decision-making, we deliver impactful, industry-first digital solutions.

Headquartered in Singapore, with offices in India (Chennai & Bengaluru), the U.S., Australia and the U.K., Mindsprint is proud to be a Great Place to Work Certified™ company, fostering a culture of innovation and collaboration.

VISIT US

For more information visit our [website](#)

Learn more about our [SAP Practices](#)

Follow us on

