



POWERING MANUFACTURING INTELLIGENCE WITH TRUSTED, EXPLAINABLE AI



ResEt AI is an AI technology company focused on delivering trusted, explainable decision intelligence for manufacturing and industrial operations, helping teams convert complex operational and IoT data into clear, actionable decisions.

BRIDGING THE IOT-AI GAP WITH TRUSTED DECISION INTELLIGENCE

As a strategic Cumulocity partner, ResEt AI addresses the critical challenge of transforming vast IoT data into trusted, actionable intelligence. By integrating Cumulocity’s powerful AIoT platform with ResEt AI’s SIA technology, organizations can leverage natural language interfaces and autonomous analytics to extract deeper insights from their industrial data. This partnership combines Cumulocity’s excellence in device connectivity and data management with ResEt AI’s breakthrough ability to provide highly explainable AI, resolving the traditional tradeoff between performance and transparency. Together, we enable manufacturing teams to move beyond basic dashboards to conversational analytics, predictive insights, and what-if scenario planning without requiring specialized data science skills.



OVERCOMING THE TRUST BARRIER IN INDUSTRIAL AI

Manufacturing organizations have long struggled with the “black box” problem in artificial intelligence. Traditional approaches force a choice between simple models with high explainability but limited performance, or advanced models with high performance but poor explainability. This creates a trust barrier that limits AI adoption in critical industrial applications where understanding the “why” behind recommendations is essential. The ResEt AI-Cumulocity solution eliminates this tradeoff through SIA’s fusion engine technology, delivering neural-network-level performance with regression-level explainability. By connecting assets through Cumulocity’s AIoT platform and analyzing data through SIA’s intelligent agents, organizations gain a complete decision support ecosystem that delivers both high accuracy and full transparency.



SOLVING CRITICAL MANUFACTURING INTELLIGENCE CHALLENGES



BREAKING THE CODE BARRIER

Eliminate the need for specialized data science skills with a no-code AI platform that empowers domain experts to extract insights using natural language queries rather than programming.



ACHIEVING PERFORMANCE WITH TRANSPARENCY

Resolve the traditional AI tradeoff with SIA’s fusion engine, which delivers high-performance analysis while maintaining clear source attribution and explainability for critical industrial decisions.



INTEGRATING MULTI-SOURCE INTELLIGENCE

Unify analysis across structured sensor data, unstructured maintenance logs, and operational metrics to create a comprehensive view of manufacturing performance without data silos.



KEY BENEFITS OF RESET AI & CUMULOCITY

 <p>NATURAL LANGUAGE IOT ANALYTICS</p> <p>Transform how teams interact with industrial data by enabling complex analytical queries through simple conversational interfaces in the user's preferred language.</p>	 <p>AUTONOMOUS TIME SERIES INTELLIGENCE</p> <p>Detect patterns, trends, and anomalies in operational data automatically without requiring external tools, custom scripts, or specialized data science expertise.</p>	 <p>ON-DEMAND SCENARIO SIMULATION</p> <p>Explore hypothetical operational scenarios through natural language prompts that leverage internal knowledge and historical data to predict potential outcomes.</p>
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BUSINESS IMPACT & ROI

Democratized Data Insights

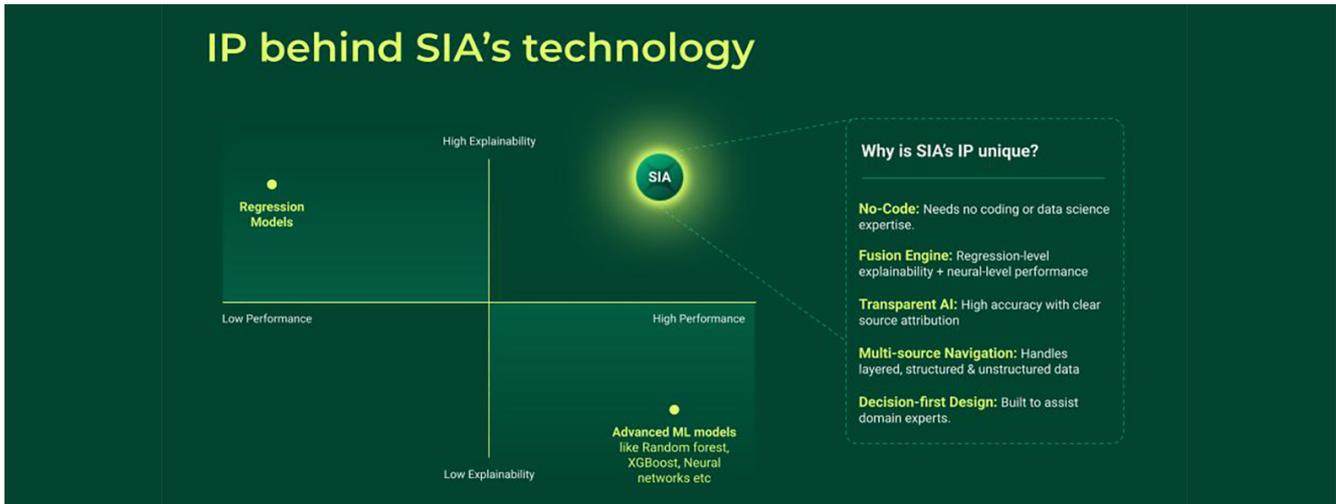
Expand access to advanced analytics capabilities across your organization, enabling frontline staff to extract actionable intelligence without technical barriers.

Accelerated Problem Solving

Reduce time to resolution for operational issues through AI-powered recommendations with clear explanations that build trust and enable faster decision making.

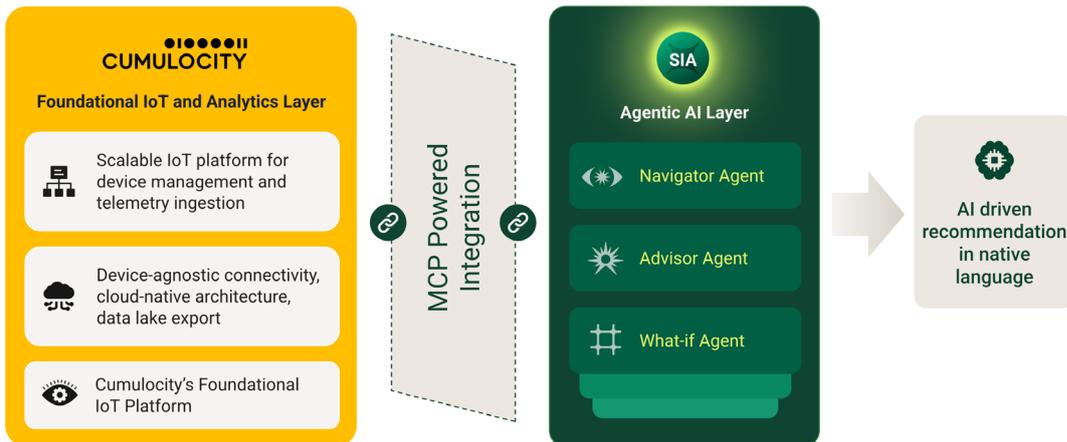
Enhanced Operational Intelligence

Move beyond reactive monitoring to proactive operations management with AI that can explore complex relationships across multiple data streams and time periods.



IMPLEMENTATION APPROACH

Our partnership delivers manufacturing intelligence through a proven methodology:



1. **IoT Foundation:** Deploy Cumulocity to establish secure device connectivity and data collection
2. **SIA Integration:** Deploy Cumulocity to establish secure device connectivity and data collection
3. **Agent Configuration:** Deploy Cumulocity to establish secure device connectivity and data collection
4. **User Interface Setup:** Deploy Cumulocity to establish secure device connectivity and data collection
5. **Continuous Improvement:** Deploy Cumulocity to establish secure device connectivity and data collection



PARTNERS IN MANUFACTURING INTELLIGENCE EVOLUTION

The ResEt AI-Cumulocity partnership addresses the fundamental challenge facing industrial organizations: how to derive trusted, actionable intelligence from their IoT investments. By combining Cumulocity's robust IoT infrastructure with SIA's explainable AI technology, we enable manufacturers to move beyond basic monitoring to true decision intelligence. Together, we're not just connecting machines—we're enabling a new generation of manufacturing intelligence that empowers human decision-makers with AI they can understand and trust.



ResEt AI
Responsible & Ethical AI

About ResEt AI

ResEt AI specializes in responsible and ethical AI solutions for manufacturing environments. The company's flagship product, SIA (Suite of Intelligent Agents), uniquely solves the industry's trust problem by delivering high-performance analysis with full explainability. Founded by Rahul Kharat and Kinshuk Chaturvedi, the company combines deep technical expertise with practical manufacturing experience to create AI solutions that manufacturing professionals can actually use. With customers including Praj Industries, Addverb, and 3Xper, ResEt AI is expanding globally with particular focus on Europe and the Middle East. Learn more at reset-ai.com.



We're an independent device and application management IoT platform. Cumulocity connects and manages your devices and assets efficiently and can control them remotely.