



Traditional BI vs AI Analytics and the New Era of Decision Making

See Praxie in Action

www.praxie.com

We'll take current manual, disconnected processes...

Workflow Apps

Customer Form

Name: John "Glitch" Doe

Company: OmniCorp

Phone: 1-800-ERR-1234

Address: 1234 Memo

Email: corrupted_us@omnicorp.com

License Status: **LICENSE EXPIRED - CORRUPTED**

Processing...

Warning
CRITICAL_ERROR_FORM_DATA_STRUCT_CORRUPTION [0x7A4FD9C]
Heap allocation error. Memory block integrity failure.
Call stack for dump process: EAX=4F, EBX=01.
CONTACT ADMIN. UNDER INVESTIGATION.
Do you wish to attempt a repair?
The results are unpredictable.

Quality/Lean

MECHADYNAMICS
PRODUCT SPECIFICATION
DOC ID: MD-SP-G003A REVISION: 1.2 DATE: OCT 26, 2023

1. INTRODUCTION
Precision Precision Flange Gear Component for specific application

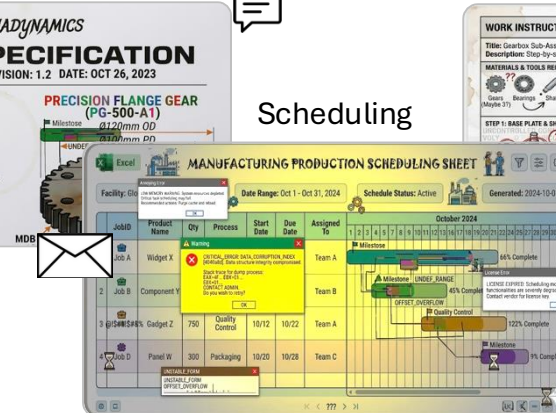
PRECISION FLANGE GEAR (PG-500-AT)
Ø120mm OD
Ø12mm ID

PROJECT ALPHA - BILL OF MATERIALS (BOM)

#	Part Number	Description	Material	Qty	Unit Cost	Total Cost	Supplier
1	101	A-001	Base Frame	1	\$85.50	\$85.50	ACME Metalworks
2	102	B-002	Steel	4	\$12.75	\$51.00	TechFab Inc.
3	103	C-110	Hardened Steel	2	\$45.00	\$90.00	Precision Parts
4	104	D-050	Nylon Pkg	2	\$19.99	\$39.98	Gear Dynamics
5	105	E-201	ERR_MAT	8	\$3.50	\$28.00	FastBearings
6	106	F-110	FR4	1	\$112.40	\$112.40	CircuitWorks
7	107	G-303	Harness Assy	1			
8			PVC/Copper				

Total Parts: 19 Total Cost: **ERR_422**

Scheduling



Work Ins. & SOPs

WORK INSTRUCTION: MECHANICAL ASSEMBLY (Part #1004-B)

Title: Gearbox Sub-Assembly (1004-B)
Description: Step-by-step guide to assembling the primary drive components.

MATERIALS & TOOLS REQUIRED

- Gears: 375, 376, 377
- Bearings: 378, 379
- Shaft: 380
- Seals: 381, 382
- Washers: 383, 384
- Allen Keys: 385, 386
- Lubricant: 387
- Flash: 388
- Hydraulic Press: 389
- Wrench: 390
- Safety Glasses: 391

SAFETY WARNINGS Is this required? **Yes**

STEP 1: BASE PLATE & SHAFT PREP STEP 2: INSTALL GEAR & KEYWAY STEP 3: SECURE ASSEMBLY & CAP STEP 4: TORQUE BOLTS & INSPECTION

PFMEA Record

Process Step: Your Plant
Focus Element: Ship-To-...
Function of: Ship-To-...
Potential Failure Mode: End User
Potential Effect(s) of: Potential Failure-Mode
Severity: NaN
Occurrence: ERR_422
Detection: D

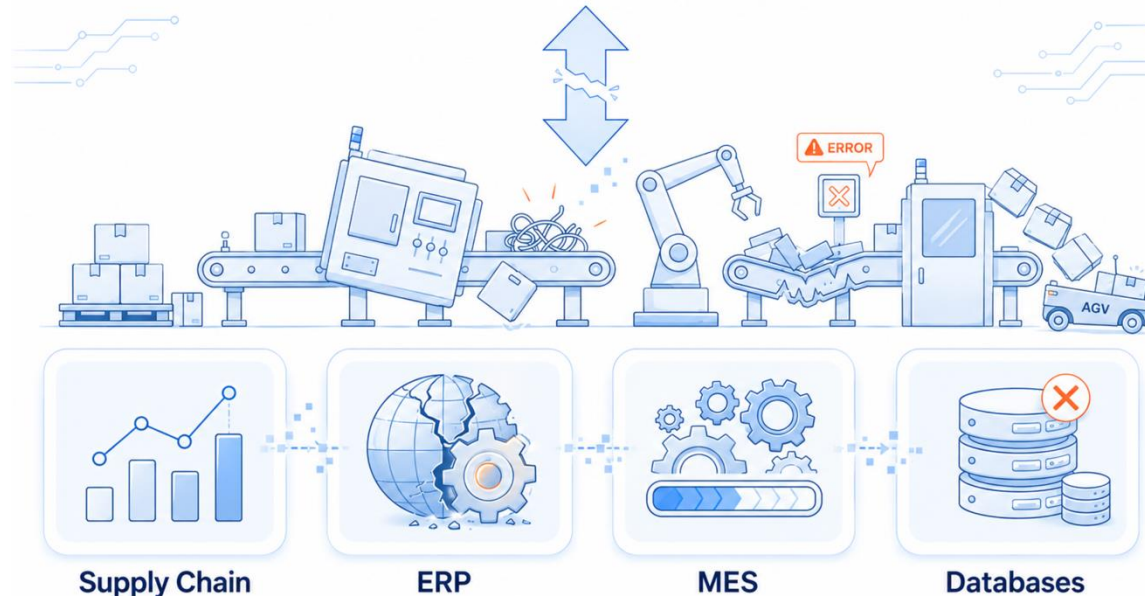
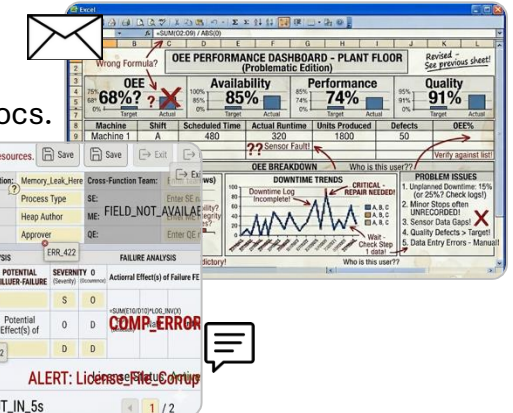
FMEA & Docs.

PFMEA Record

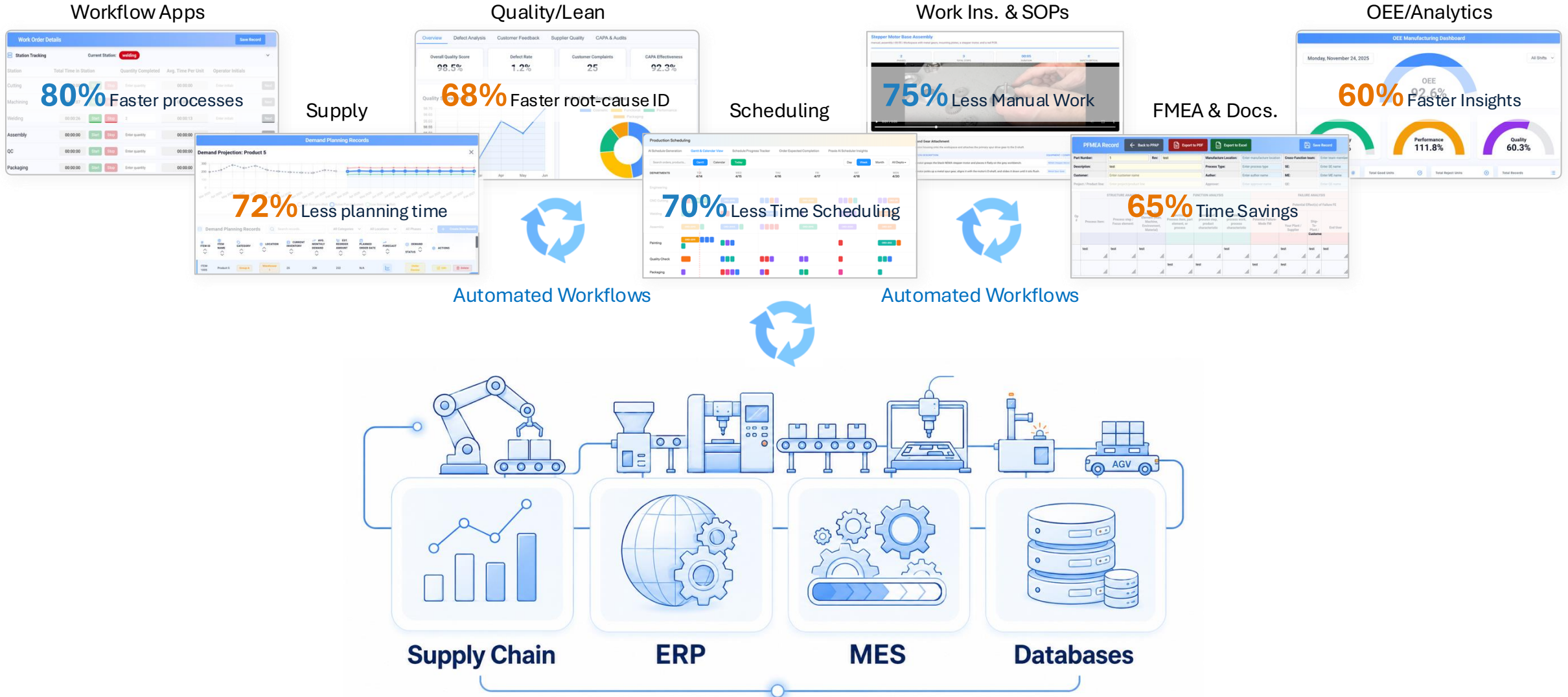
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Detection: D

CRITICAL_SESSION_TIMEOUT_IN_5s

OEE/Dashboards

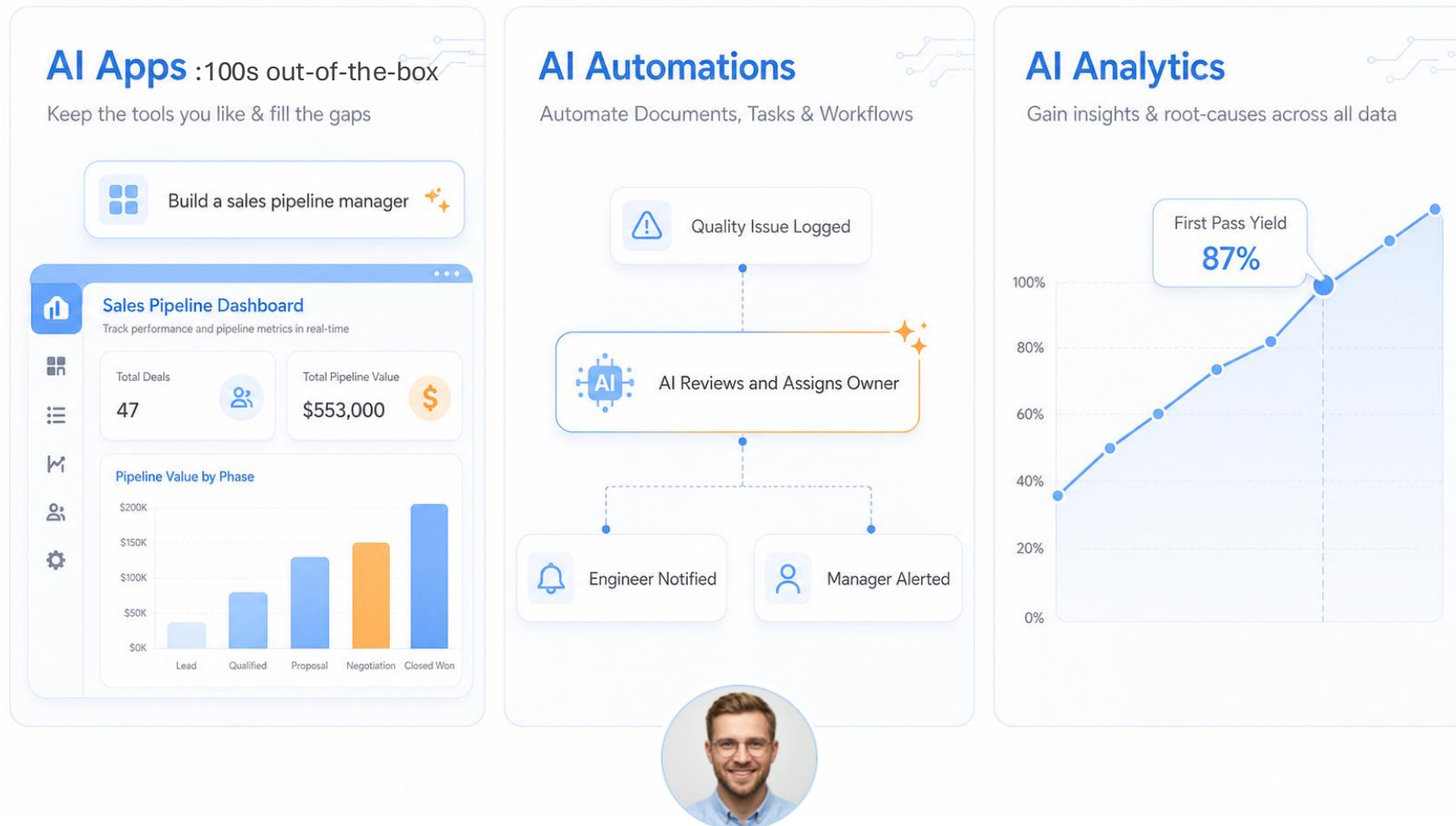


Automate workflows with tailored, integrated AI apps



What's Different

Praxie provides all the capabilities for end-to-end AI solutions, delivered in weeks!



Praxie Team Expert

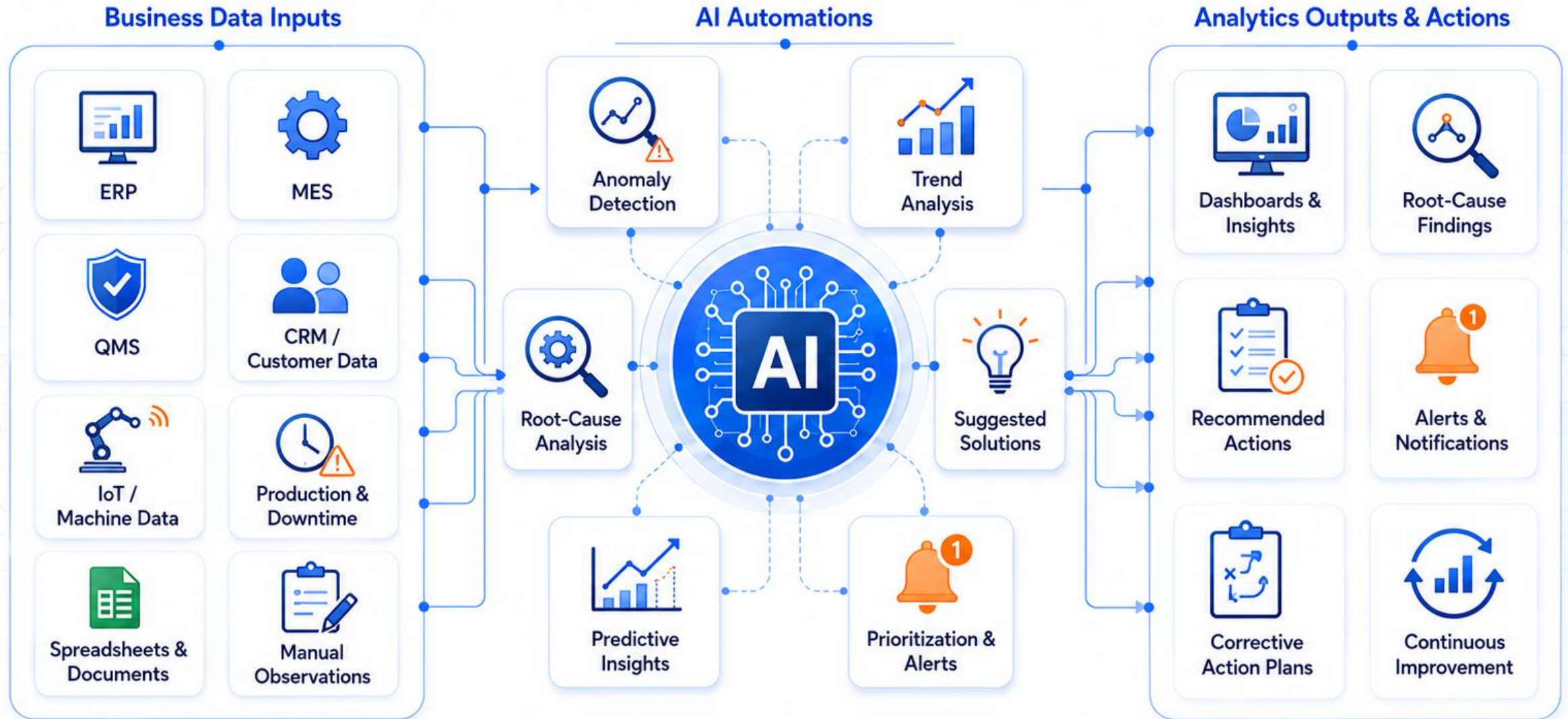
Plus dedicated AI experts to guide, support, and deliver at every step of your project.

AI Powered Analytics

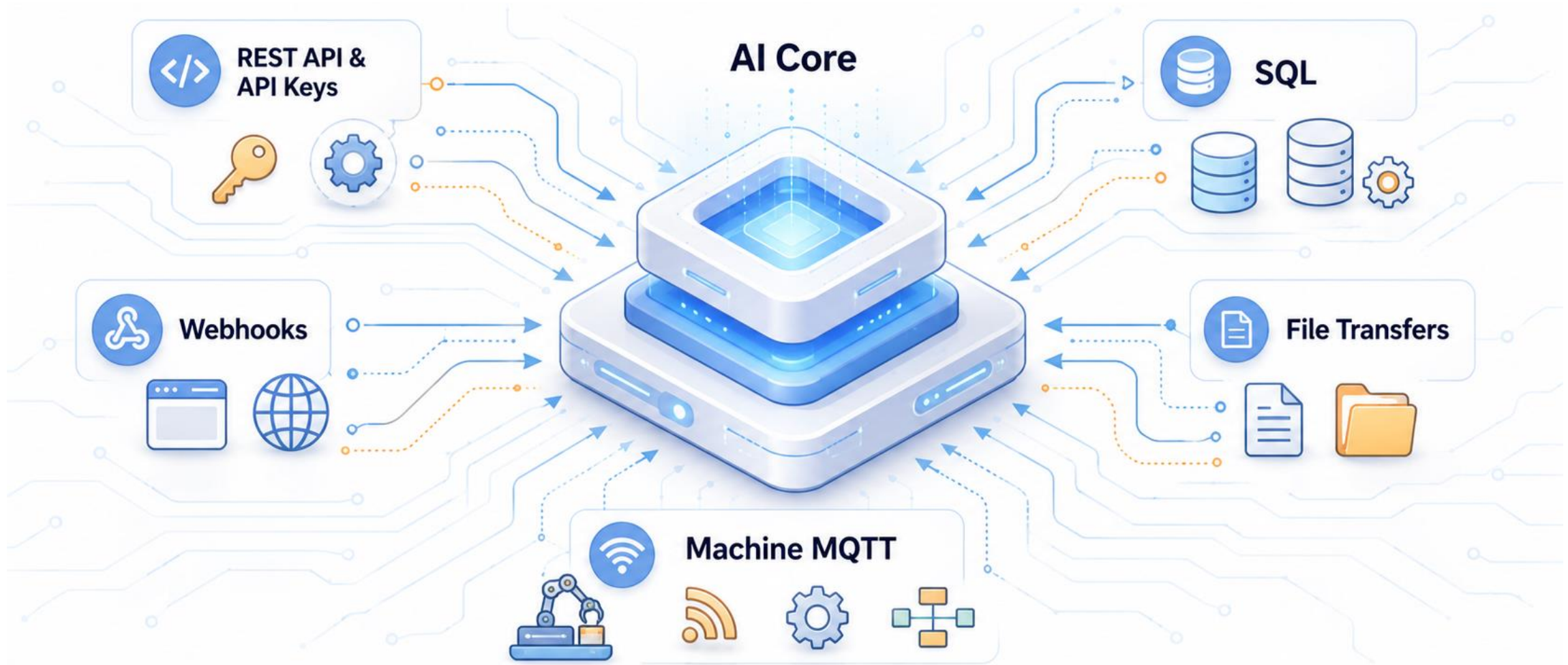


AI-Powered Analytics

From operational data to root-cause insights, suggested solutions, and action.



Connect your favorite tools and data sources.

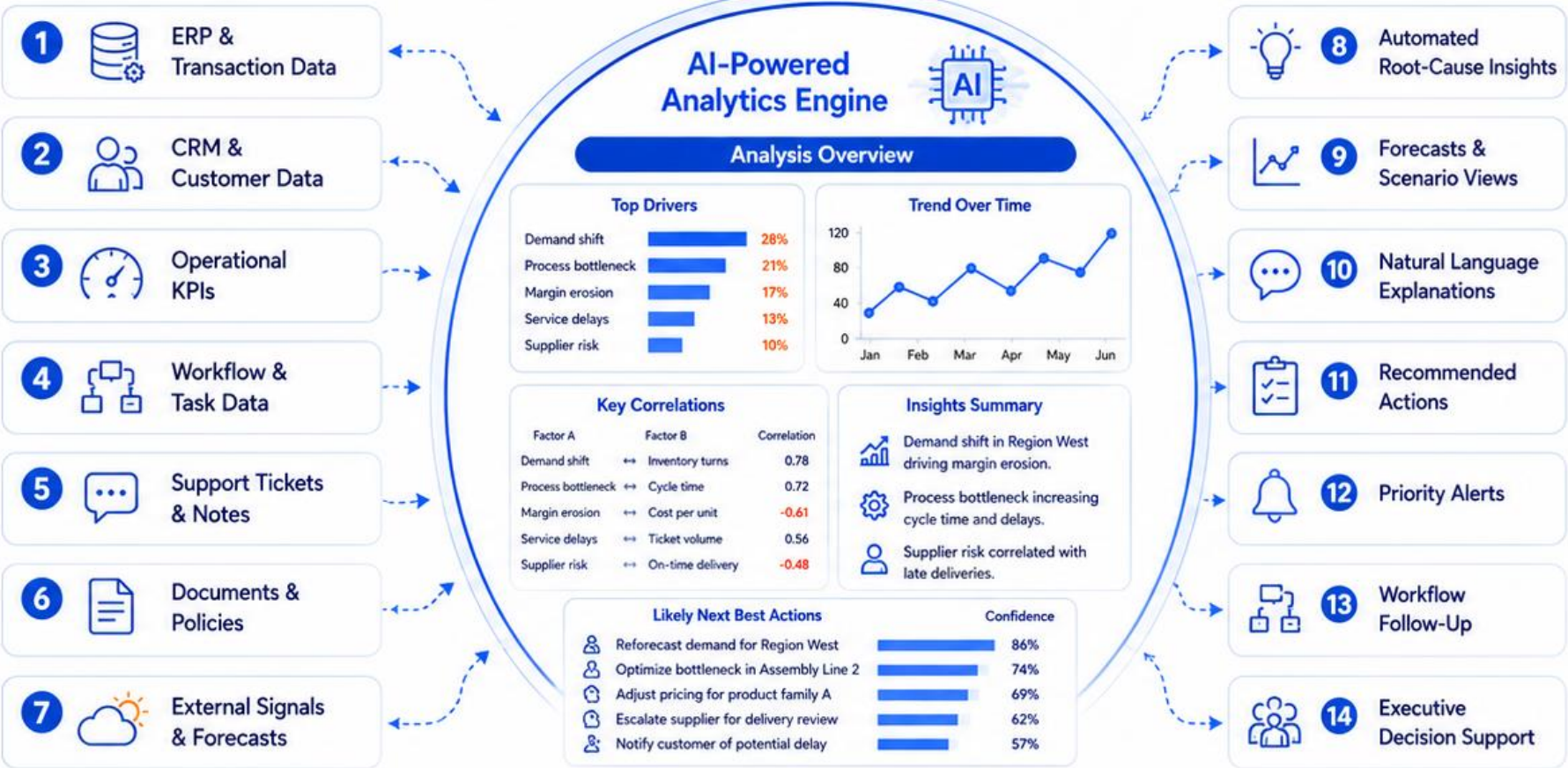


Built to be the central hub of your operations, not another isolated silo.

A powerful data integration layer ensures a unified view of your business.

AI-Powered Analytics vs Standard BI: Turning Data Into Decisions Is Complex

Standard BI reports what happened. AI-powered analytics connects fragmented data, explains why it happened, predicts what's next, and recommends actions.



★ What AI Adds Beyond BI

1 Prioritized Insights

Rank	Insight	Impact	Confidence
1	Customer churn risk	High	92%
2	Margin leakage	High	88%
3	Order delay pattern	Medium	71%
4	Quality trend	Medium	65%

2 Cause Tree (Drill-Down)



3 Recommended Actions

Reforecast demand (Region West)	Reforecast
Investigate margin leakage	Investigate
Adjust pricing (Product A)	Adjust
Notify customers at risk	Notify

4 Action Plan

Task	Owner	Due Date	Status
☐ Reforecast Region West demand	Finance	May 20	In Progress
☐ Investigate margin leakage	FP&A	May 21	Planned
☐ Review pricing for Product A	Sales Ops	May 22	Planned
☐ Escalate supplier delivery risk	Procurement	May 22	In Progress
☐ Notify at-risk customers	Support	May 23	Planned



Why BI alone falls short



Dashboards show outcomes, not causes



Insights are hidden across siloed data



Analysts spend time assembling data



Action must be prioritized quickly



Collect data



Analyze patterns



Explain & predict



Recommend action



Faster decisions



Better prioritization



Proactive alerts



Smarter actions

ROI of Moving from Standard BI to AI-Powered Analytics

How organizations reduce manual analysis, improve decision speed, and move from static dashboards to proactive insights.



1 Standard BI Analytics



1. Manual dashboard building
analysts spend time combining reports, filters, and exports.



2. Reactive insight discovery
teams find issues after results already change.



3. Limited context
KPIs are visible, but explanations are fragmented.



4. Hidden decision cost
slower action, repeated analysis, and missed opportunities.

2 Transition to AI-Powered Analytics



ERP /
Financial Data



CRM &
Customer Data



Operational
Metrics



Documents
& Notes



External
Signals



Workflow
Data

AI



Predictions



Root-Cause
Insights



Recommended
Actions



Alerts



Scenario
Analysis



Narrative
Summaries

Connected business data + AI analysis + recommended actions

3 AI-Powered Analytics



1. Real-time decision visibility
live insights across business functions.



2. Faster anomaly detection
detect shifts, risks, and unusual patterns earlier.



3. Better root-cause understanding
correlate signals, events, and operational context.



4. Smarter action management
prioritize next steps, owners, and follow-up.

Key ROI Elements



50%

**Faster Insight
Detection**
important trends
surface earlier



25%

**Less Manual
Analysis**
fewer repetitive
reporting tasks



20%

**Better Forecast
Accuracy**
more confident
forward planning



30%

**Less Time
Reporting**
manual reporting
effort drops



**Fewer
Escalations**
issues are
identified before
they spread



**Stronger
Alignment**
shared insights
across teams



Business Impact: less manual work, faster decisions, proactive risk detection, and more confident business performance.

How Praxie Compares for AI-Powered Analytics

A simple view of the analytics landscape — and why AI-powered analytics goes beyond traditional business intelligence.



	 Spreadsheets & Manual Analysis - Manual data compilation - Limited visibility - High risk of errors - Slow to gain insights	 Integrated ERP / System Reporting - Connected to core systems - Often rigid workflows - Limited customization - Heavier implementation	 Traditional BI / Dashboard Tools - Strong reporting capabilities - Good historical analysis - Requires dashboard setup - Often shows what happened, not why	 Point AI Analytics Tools - Useful for narrow tasks - Adds isolated automation - May require tool stitching - Less end-to-end context	 ★ BEST FIT Praxie AI-Powered Analytics - Flexible AI analytics workspace - Real-time insights - Connects across data, systems & documents - Dashboards, alerts & workflow automation - Faster deployment, lower complexity
 Analytics flexibility					
 Real-time insights					
 AI-driven recommendations					
 Cross-functional data support					
 Speed to value					
 Ease of adapting to change					

 Limited / Weak Support  Partial Support  Strong / Full Support

Why Praxie Stands Out



More flexible than rigid integrated solutions



Far more automated than spreadsheets



Broader than point AI tools

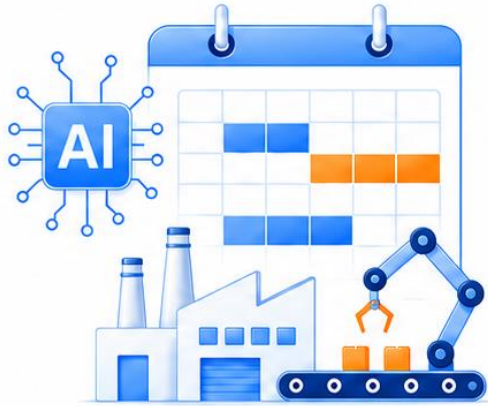


Faster to deploy than traditional analytics projects

★ Praxie combines AI analytics, live operational context, and automation in one adaptable analytics workspace. ★

“We’ll Prove it” Special Offer

Give us sample data and we'll build a tailored AI-powered demo - **At no Cost**



AI Scheduling



AI Documentation



AI Analytics



We’ll demonstrate AI on your own data — before you commit.

→ See your own use case in action.