



wrench

Why Wrench AI?

Built for EPC Capital Projects

Not Generic Content Generation.

Generic AI understands documents.
Wrench AI understands projects.

Knowledge Graph Powered AI

Understands how contracts, correspondence, engineering, procurement, schedules, costs and risks are connected.

More Context. Better Answers.

Human-in-the-Loop

Continuously refined through expert reviews, decisions and feedback.

Greater Accuracy. Higher Confidence.

Enterprise-Grade Protection

Project knowledge remains secure, protected and under your control.

Protected Data. Trusted Intelligence.

Accurate Answers. Complete Traceability. Better Decisions.

Wrench AI Suite

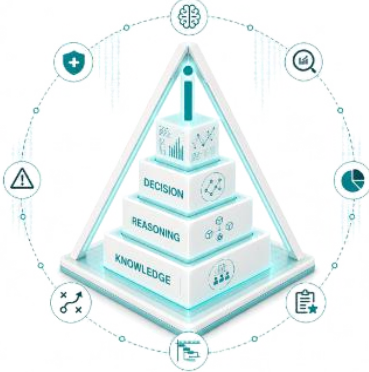
1 AI Analyzer



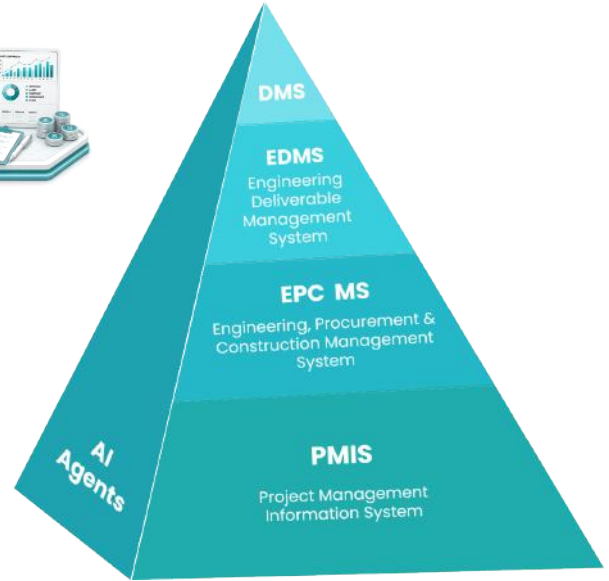
2 AI Reviewers



3 Control Tower



Wrench SmartProject



WRENCH AI

- ✓ No model training or fine-tuning
- ✓ Uses your data, not the model
- ✓ Faster updates to AI knowledge graph
- ✓ Transparent, explainable and traceable
- ✓ Enterprise-grade security & data governance
- ✓ Consistent, accurate and context-aware answers

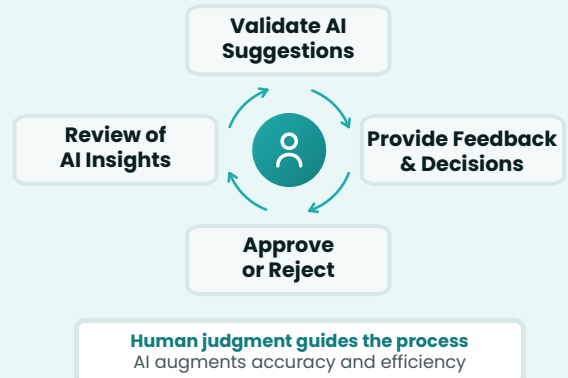
WRENCH SMARTPROJECT

- Document Management
- Standards & Specifications
- Project Schedule & Execution Actuals Data

AI AGENTS

1. Analyzer
2. Reviewers
 - ✓ Technical Reviewer
 - ✓ Bid Analyzer
 - ✓ Contract Reviewer
3. Control Tower

HUMAN-IN-THE-LOOP (HITL)



BUSINESS BENEFITS


Accurate & Reliable Outcomes


Faster Review Cycles


Consistent Quality & Governance


Actionable Insights & Visibility


Auditability & Traceability



AI Technical Reviewer

Engineering Assurance at AI Scale

Reviews drawings, specifications, vendor documents and engineering deliverables against project requirements, standards and design intent.

CAPABILITIES

Technical Compliance Verification

Checks documents against specifications, codes and standards.

Deviation Detection

Identifies technical gaps, inconsistencies and non-compliances.

Comment Resolution Validation

Verifies that review comments have been adequately addressed.

Revision Impact Assessment

Highlights technical implications of design changes.

BUILT FOR ENGINEERING ASSURANCE IN CAPITAL PROJECTS

✓ Technical Compliance

✓ Engineering Standards

✓ AI Quality Assurance

✓ Revision Change Tracking

✓ AI Document Markup

✓ Collaborative Reviews

BUSINESS OUTCOMES

✓ 3× Faster Reviews

✓ ↑ 70% Team Productivity

✓ Improve Engineering Consistency

✓ Reduce Rework & Technical Risk

WHY IT MATTERS

Review Faster. Assure Quality. Deliver with Confidence.



AI Bid Analyzer

Accelerate Tender Reviews. Submit with Confidence.

Reviews tender submissions, specifications, commercial terms and bidder responses to identify risks, deviations and compliance gaps.

CAPABILITIES

Bid Compliance Assessment

Evaluates submissions against tender requirements.

Deviation Analysis

Identifies technical and commercial exceptions.

Addendum & Change Review

Tracks bulletins, scope revisions and clarifications.

Bid Comparison & Ranking

Supports structured bidder evaluation and selection.

REVIEW ACCELERATORS

1

Automated Deviation Detection

Identify technical, contractual and commercial exceptions.

2

Collaborative Review Workspace

Bring technical, commercial, and management reviews together.

3

Submission Readiness Monitoring

Track completeness before submission.

4

Conversational Tender Intelligence

Ask questions in natural language.

BUSINESS OUTCOMES

✓ 60–80% Faster Tender Reviews

✓ Improved Compliance Visibility

✓ Better Bid Quality

✓ Faster Bidder Shortlisting

WHY IT MATTERS

Review Smarter. Evaluate Faster. Select with Confidence.



AI Contract Reviewer

Turns Contracts into Actionable Intelligence

Reviews contracts, obligations, correspondence and claims-related information to strengthen governance and reduce commercial risk.

CAPABILITIES

Contract Intelligence

Extracts obligations, rights and responsibilities.

Obligation Monitoring

Tracks notices, deliverables, guarantees and commitments.

Correspondence Assessment

Evaluates contractual implications of project communications.

Claims & Risk Analysis

Identifies potential entitlement and exposure events.

GOVERNANCE ACCELERATORS

✓ AI Contract Review

✓ Obligations Intelligence

✓ Guardrail Compliance

✓ Correspondence Analysis

✓ Claims & Disputes

✓ Close-Out Governance

BUSINESS OUTCOMES

✓ 3× Faster Contract Reviews

✓ Reduced Claims Exposure

✓ Improved Compliance Monitoring

✓ Stronger Commercial Governance

WHY IT MATTERS

Manage Risk Earlier. Protect Project Value.



AI Control Tower

From Reporting to Project Foresight

Continuously monitors project performance, identifies emerging risks, forecasts outcomes and recommends actions before issues impact project objectives.

CAPABILITIES

Detect

Identify emerging risks, delays, bottlenecks & productivity issues.

Predict

Forecast schedule slippages, constraints, milestone achievement risks.

Advise

AI insights on recovery actions, priority focus areas & what-if scenarios.

Monitor

Continuous tracking and validation of project activities.

BEYOND TRADITIONAL REPORTING TO PROJECT FORESIGHT

TRADITIONAL PMO	AI CONTROL TOWER
Reports what happened	Identifies what is happening
Manual analysis	Continuous monitoring
Reactive decisions	Predictive insights
Disconnected information	Unified project intelligence
Delayed visibility	Early warning alerts

BUSINESS OUTCOMES

- ✓ **Earlier Risk Detection**
- ✓ **Faster Decision-Making**
- ✓ **Improve Forecasting**
- ✓ **Reduced Schedule & Cost Surprises**

WHY IT MATTERS

See Earlier. Decide Faster. Deliver Better.



AI Analyzer

Ask Naturally. Monitor What Matters.

AI Analyzer transforms project information into actionable intelligence through natural language queries, intelligent watchlists, and automated alerts.

INTELLIGENCE ON-DEMAND

Natural Language Queries

Ask questions across schedules, contracts, engineering, procurement, risks, and project controls.

Smart Watchlists

Track critical packages, milestones, obligations, deliverables, risks, and commitments.

Automated Alerts

Receive proactive notifications when conditions change or risks emerge.

Contextual Intelligence

Trends, root causes, exceptions, and recommendations automatically.

ASK ANYTHING

Q What activities are most at risk?

Q Which packages are delayed?

Q What obligations require attention?

Q What are the top project concerns this month?

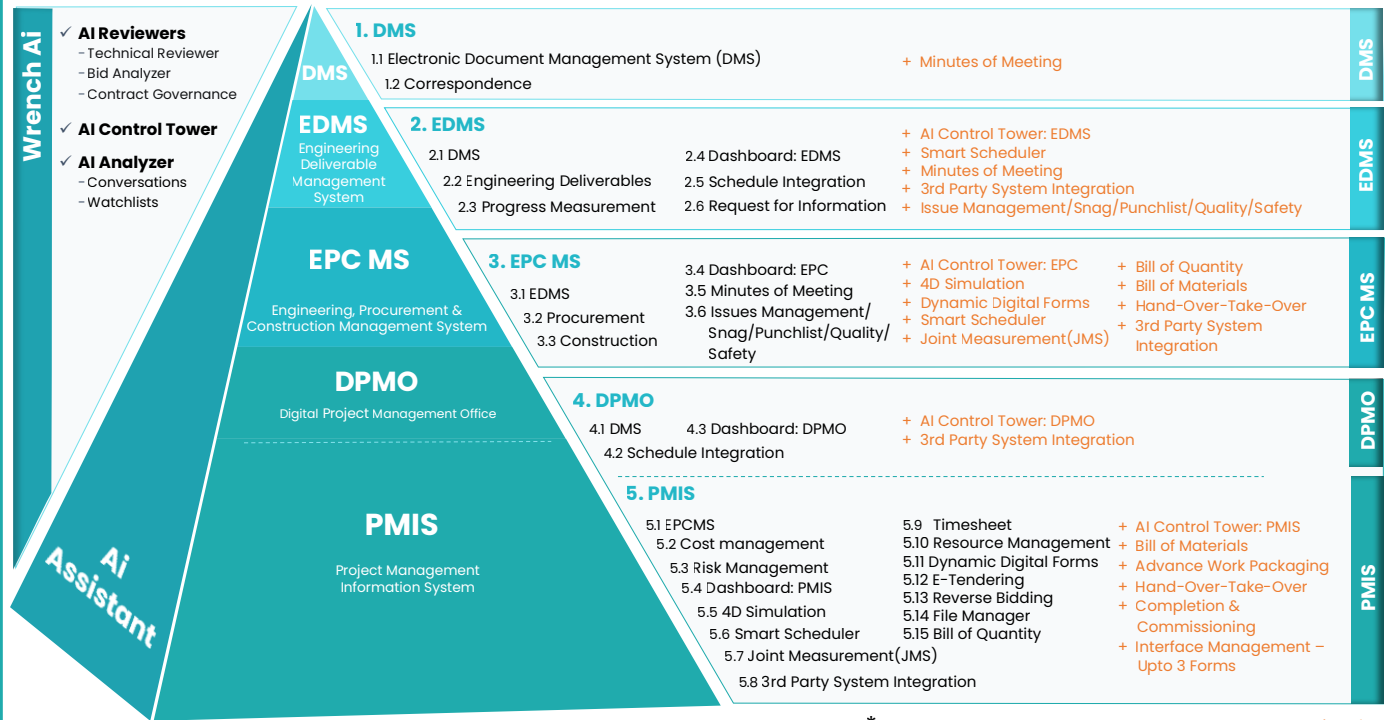
BUSINESS OUTCOMES

- ✓ 50%+ Faster Information Retrieval
- ✓ 35–50% Manual Reporting
- ✓ 30–40% Earlier Risk Identification
- ✓ Improved Decision Speed

WHY IT MATTERS

Ask. Monitor. Act.

wrench SmartProject Catalogue



*Numbered modules are included as standard + Optional

Common Optional	+ AI Advisor	+ 3D Model Integration	+ Procurement (Pre & Post Order Tracking)	+ Smart Scheduler	+ Safety Management
	+ Dynamic Digital Forms	+ Interface Management	+ Vendor Qualification	+ Timesheet	+ Contracts Management
	+ 2D/3D Viewers	+ E Tendering	+ Construction Management	+ Resource Management	+ File manager
	+ Request for information	+ Reverse Bidding	+ Completion & Commissioning	+ Quality Management	+ Data Migration

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AI Designed for Capital Projects.

#ZeroToleranceForDelays