

Redefining Steel Intelligence: xPM Launches the Most Comprehensive Steel Industry Intelligence Platform Ever Built

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xPM (Construction Project Management), a recognized leader in structural steel project delivery, has announces the launch of what it describes as the most comprehensive steel industry intelligence platform ever built — a research-backed system designed to transform how firms across the structural steel delivery chain identify risk, solve operational challenges, and compete in an increasingly complex market.

At the core of what xPM has created is not a brochure or a thought leadership paper — it is an intelligence system. Constructed from over 8,400 industry source analyzed, the platform catalogues 268 documented pain points, maps 1,266 individual risks, and houses 99 real-world case studies alongside 332 operational templates — all connected to the realities of today's steel construction environment.

Dr. Omer Bisen, a spokesperson for xPM, explained, "Our strategy is to build a decision-support system that mirrors how the best firms in structural steel actually think. We understand the unique challenges at every stage of the delivery chain — from fabrication to erection — and we've mapped those challenges in a way that allows firms to act, not just analyze. The goal is to give every stakeholder a first-mover advantage."

xPM begins its platform experience with a Pain Index — a structured, evidence-based intelligence map scored across five dimensions: frequency of occurrence, severity of impact, cost consequence, strategic importance, and stakeholder breadth. This collaborative approach ensures that each pain point is not an opinion but a verified, deduplicated data point built from 8,400+ source documents and normalized through a rigorous five-step research protocol.

The company is committed to serving the full spectrum of structural steel stakeholders. From Fabricators (FAB) with the highest pain density across technical, commercial, and schedule categories,

to Erectors (ERE) facing critical safety and workforce challenges, to General Contractors (GC), Owners, Engineers of Record, Detailers, and Suppliers — xPM's platform covers every node of the structural steel delivery chain. Their extensive stakeholder coverage solidifies their reputation as a leading intelligence resource for the construction industry.

Innovation and data integrity are foundational pillars of the xPM approach. The company prioritizes evidence-based scoring over anecdotal reporting, aligning with the growing demand for institutional-quality intelligence in an industry where 95.5% of construction data is captured but never analyzed. This approach not only closes the digitization gap but also empowers firms to compete on information rather than intuition, making xPM a both practical and strategic resource.

xPM also excels in surfacing trends that reshape industry thinking. Recent research has revealed that the top two composite-scored pain points — Chronic Skilled Labor Shortage and Industry-Wide Digitization Deficit — both scored 100 out of 100. These findings reflect the platform's goal of surfacing long-term structural challenges that demand systemic, not just operational, responses.

Prof. Dr. Neo Ekici, Research Director at xPM, noted, "The steel industry is leaving billions on the table. Material cost volatility, systemic schedule failure, and safety exposure are not isolated problems — they are interconnected risk clusters. Our platform maps exactly where those clusters intersect, so our clients can prioritize with precision."

As the structural steel industry evolves under the pressures of tariff volatility, labor shortages, and digital disruption, the demand for actionable intelligence grows. xPM is positioned to meet that demand — offering firms across the United States a platform that transforms raw industry data into strategic advantage. Their expertise in navigating regulatory complexity, stakeholder dynamics, and construction risk distinguishes them in the intelligence and construction technology space.

Steel fabricators, erectors, general contractors, engineers, and project owners are encouraged to connect with xPM at NASCC 2026 in Atlanta at Booth #500, or to explore the full platform at www.xpmsolution.com/insights/steel-industry. Whether it's understanding the Pain Concentration Matrix, exploring the 99 documented case studies, or applying one of 332 operational templates (some of them AI Agent), xPM provides the most complete and research-backed intelligence resource the structural steel industry has ever seen.

For more information about xPM, contact the company here:

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