



## Driving Digital Transformation in Construction and Manufacturing with Protrak: A Low-Code Platform to Connect Systems, Streamline Processes and Enhance Productivity

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### Q-1. How does Prorigo Software's strategic vision align with the evolving technology landscape and client needs in India and globally?

**Ans.** At Prorigo, our vision has always been to stay domain-first while leveraging low-code technology. With our flagship platform Protrak, we deliver configurable, construction-ready applications covering Project & Resource Management, Document & Drawing Management, Quality Management, Safety Management, Inventory Management, Procurement Management, Risk Management, Budget Management, CRM (Presales & Post-Sales), and Precast Design-to-Installation Management. This ensures EPCs, contractors, builders, developers, PMCs, consultants, and owners can quickly adapt to changing realities in both Indian and global markets.

We strongly believe in “integrate, don't replace.” Protrak comes with open REST APIs and prebuilt connectors to ERP, MES, BIM, and PLM systems such as SAP, Oracle, Tekla, AutoCAD/Revit, and Tally. This minimizes costly rip-and-replace approaches while accelerating time-to-value.

Our ISO 27001:2022 certification and regular VAPT audits reinforce enterprise-grade security, trust, and compliance-key requirements for global customers. On the technology side, we are embedding AI and analytics to deliver smarter workflows—whether it's turning checklists into insights, classifying defects

via images, or tracking vendor performance.

Finally, we focus on on-site realities. Protrak is mobile-first, works online/offline, supports QR/serial tracking, and links photo evidence directly to drawings. With dynamic form builders, quick progress updates, and geo-enabled evidence capture, our solution is designed for field execution, not just boardroom reporting.

### Q-2. How does the company balance its enterprise services with product innovation like Protrak to drive digital transformation across industries?”

**Ans.** At Prorigo Software, we've always believed technology should simplify work—not complicate it. Our 400+ member team help enterprises across North America, Europe, and Asia-Pacific digitize faster and smarter—without disrupting their existing ecosystems.

### We do this through two synergistic streams:

**Enterprise Services:** We partner with global enterprises in industrial and financial services, automotive, auto components, aerospace, apparel, oil & gas, hi-tech electronics, and medical devices & life sciences. Our teams deliver outsourced product development, enterprise solutions, and production monitoring with deep expertise in PLM, product engineering, and professional services. We've helped clients manage product data, engineering changes, BOMs, compliance, supplier collaboration, and built enterprise-grade systems for CRM, eCommerce, risk compliance, and shop-floor

traceability—powered by AI, ML, IoT, RPA, AR, web technologies, cloud, and analytics.

**Product Platforms:** Our flagship product, Protrak platform drives digital transformation in construction and precast. It unifies planning, BOQ/WBS, procurement, quality & safety, subcontractor coordination, inventory, and document control, while also streamlining precast workflows—from mold planning to dispatch. Protrak is mobile-first, works online/offline, and integrates with SAP, Oracle, Tekla, and AutoCAD/Revit. Its flexible architecture has also enabled tailored solutions in automotive and process manufacturing (APQP, PPAP, supplier management) and in IP management & R&D for innovation governance and compliance.

This dual approach—enterprise services for scale, and Protrak for industry-ready digitalization—helps our clients innovate faster, scale smarter, and stay future-ready.

### Q-3. How does Prorigo differentiate itself from competitors in the outsourced product development and enterprise solutions space?

**Ans..** Our differentiation lies in being outcome-driven, not just service-driven.

For construction and precast, we provide ready accelerators—templates, modules, and dashboards tuned for BOQ/WBS, pour cards, lift plans, method statements, and ITPs. This reduces

implementation time from months to weeks.

We also enable true low-code extensibility, allowing client teams to configure fields, workflows, and rules without heavy coding. This makes future changes faster and cost-effective.

A big strength is our depth in quality and safety workflows—from NCR to RCA to CAPA—complete with photo/geo evidence, audit trails, and dynamic checklists. Most generic PM tools lack this depth.

On the technology side, our connected systems approach ensures seamless integrations. We sync element IDs and BOMs across BIM/CAD, production hall, stock yards, logistics, and erection, while tying back commitments and actuals into ERP. This delivers true end-to-end visibility.

And finally, we deliver at an enterprise-grade level:

- ISO 27001:2022 compliance
- Role-based access and secure cloud hosting
- Customer success measured by adoption, cycle-time reduction, and ROI—not just hours delivered

### Q-4. What are the major growth initiatives Prorigo is pursuing over the next few years to expand its market presence?

**Ans.** We are pursuing several focused initiatives for the next 2–3 years:

1. Category Leadership in Precast & PEB
  - o Deepening lifecycle coverage (design → casting/fabrication → curing → yard logistics → dispatch →

erection → as-built handover).

- o Investing in automated production planning and optimization using AI for mold scheduling, sequencing, and capacity leveling.

### 2. AI Assistance for Site & Yard Teams

- o Voice-to-record for RFIs/NCRs.
- o Image-based defect classification.
- o Smart checklists & auto-linking evidence to drawings/ITPs.

### 3. AI-driven Knowledge & Compliance

- o Knowledge-based checklist generation.
- o Audit & compliance management.
- o Integrated training modules for workforce upskilling.

### 4. Partner Ecosystem Expansion

- o Collaborating with EPC/PMC consultants, BIM/CAD firms, ERP integrators, and hardware OEMs for QR/IoT-enabled precast yards.

### 5. Market Expansion

- o Scaling deeper into India's metro & tier-2 infrastructure projects.
- o Expanding into GCC and Southeast Asia via local partners.

### 6. Customer Success Investments

- o Packaged integrations, role-based training kits, change management playbooks.
- o Executive KPI dashboards for faster ROI and adoption.