

INSTADATAHELP:

Driving Enterprise Automation through Applied AI



Sampa Pal,
 Director

As enterprise AI shifts from experimentation to business-critical deployment, organizations increasingly seek automation that delivers measurable value rather than novelty. INSTADATAHELP AI Services Private Limited, headquartered in Jaipur, is a focused AI engineering company delivering practical, workflow-centric solutions across healthcare, construction, logistics, manufacturing, and energy. It combines Generative AI, Computer Vision, analytics, and intelligent automation to solve challenges rooted in legacy systems, fragmented data, and manual processes with a growing presence across India, the Middle East, Canada, and the US.

Engineering AI Around Operational Reality

Founded in 2019 as a data analytics and reporting consultancy, INSTADATAHELP pivoted toward AI-led product development as enterprise demand for intelligent automation accelerated, and today focuses on building production-grade AI systems tailored to industry-specific requirements.

According to Sampa Pal, Director of INSTADATAHELP AI Services Private Limited, successful AI adoption depends on understanding operational realities as much as technological

capabilities solutions that integrate seamlessly into existing environments while improving efficiency and reducing manual intervention.

Sampa Pal's leadership is reinforced by an advisory bench of shareholders that punches well above the company's size: a senior generative-AI researcher attached to academia, a senior product leader from one of the world's top pharmaceutical companies, and a senior delivery leader from a major Indian IT services firm. Together, this blend of academic depth, pharmaceutical product instincts, and IT-delivery rigour compresses the path from research idea to clinic-grade deployment.

Delivering Measurable Enterprise Impact

The company's portfolio shows its ability to convert complex operational challenges into scalable AI-driven systems. For a leading construction project-management consultancy, INSTADATAHELP built an AI-powered Bid Comparative Statement platform that interprets bidder Excel files contextually, much like an experienced Quantity Surveyor, reportedly cutting bid-preparation time by up to 80 percent while reducing dependency on senior surveyors.

In a separate logistics and energy engagement, it engineered a headless multi-tenant platform serving multiple branded interfaces from one intelligent backend, improving efficiency while ensuring uninterrupted performance.

"These implementations demonstrate the company's broader approach of selecting technologies based entirely on business requirements, whether through Generative AI, Machine Learning, Computer Vision, or classical analytics", speaks Sampa Pal, Director.

Building the Next Layer of Healthcare Intelligence

Healthcare has become a major strategic growth area for INSTADATAHELP through InstaPraxis, its newly launched AI-powered clinic operating system. The platform unifies AI clinical documentation, multilingual SOAP-note generation, digital prescription workflows, contactless vital-sign scanning, and clinic-management automation in one environment.



What differentiates the firm is its emphasis on embedding intelligence directly into workflows rather than deploying generic AI models

The platform addresses a substantial opportunity: India's 1.4 million-plus private clinics still run on disconnected tools for booking, billing, inventory, and records, and the clinic-software market is projected to grow nearly 28 percent annually through the decade. InstaPraxis consolidates these workflows into one connected system differentiated by three role-aware AI copilots for doctors, clinics, and patients, a contactless 35-second smartphone vital scan, and QR-verified prescriptions pharmacists can authenticate in real time replacing the six or more siloed tools a typical clinic juggles today.

As India's healthcare sector accelerates digital transformation, this positions it within one of the country's fastest-growing AI-enabled healthcare segments. With its focus on applied innovation and operational outcomes, INSTADATAHELP continues to strengthen its position as a practical AI transformation partner for enterprises seeking scalable, real-world automation. **SI**