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Laxmi Dental introduces world's first AI-connected platform for remote dental monitoring

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To minimise clinic visits and avoid treatment delays



Mumbai-based Laxmi Dental has announced the launch of **i Scope360**, a fully integrated artificial intelligence (AI)-connected remote dental monitoring ecosystem that combines aligner tracking, oral health assessment, and virtual consultations into one connected platform.

The launch is aimed at solving some of the biggest operational, accessibility, and patient engagement challenges currently faced by the dental industry while making dental care more convenient, connected, and scalable for both clinics and consumers.

Developed and manufactured in India using dental-grade materials, the platform is designed to support digitally connected treatment workflows for both Indian and global clinical requirements.

The company estimates that i Scope360 can help reduce physical follow-up visits by up to 30–50% and improve treatment compliance by nearly 20–30% through remote monitoring, virtual supervision, and connected patient engagement.

Built around three integrated modules, iTrack, iHealth, and iTrack Live, the platform enables patients to upload guided scans through their smartphones while allowing dentists to monitor treatment progress, assess oral health concerns, and conduct virtual consultations remotely. The platform is designed to improve treatment visibility, monitoring continuity, and communication between clinics and patients throughout the treatment journey.

The dental industry continues to face challenges including fragmented workflows, delayed interventions, inconsistent patient compliance, dependence on physical clinic visits, and limited access to specialist-led digital dentistry across several regions. Patients also experience gaps related to appointment scheduling, travel requirements, limited visibility into treatment progress, and missed follow-ups. i Scope360 has been introduced to address these gaps through digitally connected monitoring and communication workflows.