

Unified Imaging at Scale

How Apex Dental Partners connected 50+ practices on one imaging platform — and nearly tripled production



Dr. Layla Lohmann

Co-founder and Clinical Director,
Apex Dental Partners

AT A GLANCE

Apex Dental Partners

Integrated with Pearl Second Opinion and
iCore Academy

8

States

50+

Practices

The Challenge

As Apex Dental Partners expanded across 50+ practices in 8 states, imaging chaos grew behind the scenes — doctors couldn't access images outside the office, IT demands were constant, and workflow bottlenecks frustrated clinical teams.



"Doctors couldn't access images unless they were in the office. It slowed down care and frustrated the team."

Dr. Layla Lohmann, Co-founder and Clinical Director, Apex Dental Partners

The Approach

Apex switched to SOTA Cloud — a fully cloud-based platform compatible with virtually any sensor or practice management system. One platform replaced the patchwork of systems, reduced on-prem servers, and gave doctors secure access from anywhere. No equipment replacement required.

Adding AI and Patient Education

Apex embedded Pearl Second Opinion and iCore Academy directly into the SOTA Cloud workflow — putting AI-powered pathology detection and patient education videos at the point of care.

The Results



Case acceptance increased across the organization — Dr. Lohmann's practice nearly tripled production



Lower IT workload and faster diagnostics improved operations and patient care



Simpler onboarding enabled new staff to contribute from day one



Standardized workflows across all 50+ locations



"I used to spend 15 minutes explaining why a patient needed a crown. With Pearl, I can do it in two."

Dr. Layla Lohmann, Co-founder and Clinical Director, Apex Dental Partners

The Takeaway

SOTA Cloud gave Apex's clinical teams the freedom to focus on patients, not infrastructure.

"SOTA Cloud has allowed us to streamline our workflows, and I can still be there for my team, even if I'm not physically in the office."



Dr. Layla Lohmann,
Co-founder and Clinical Director, Apex Dental Partners