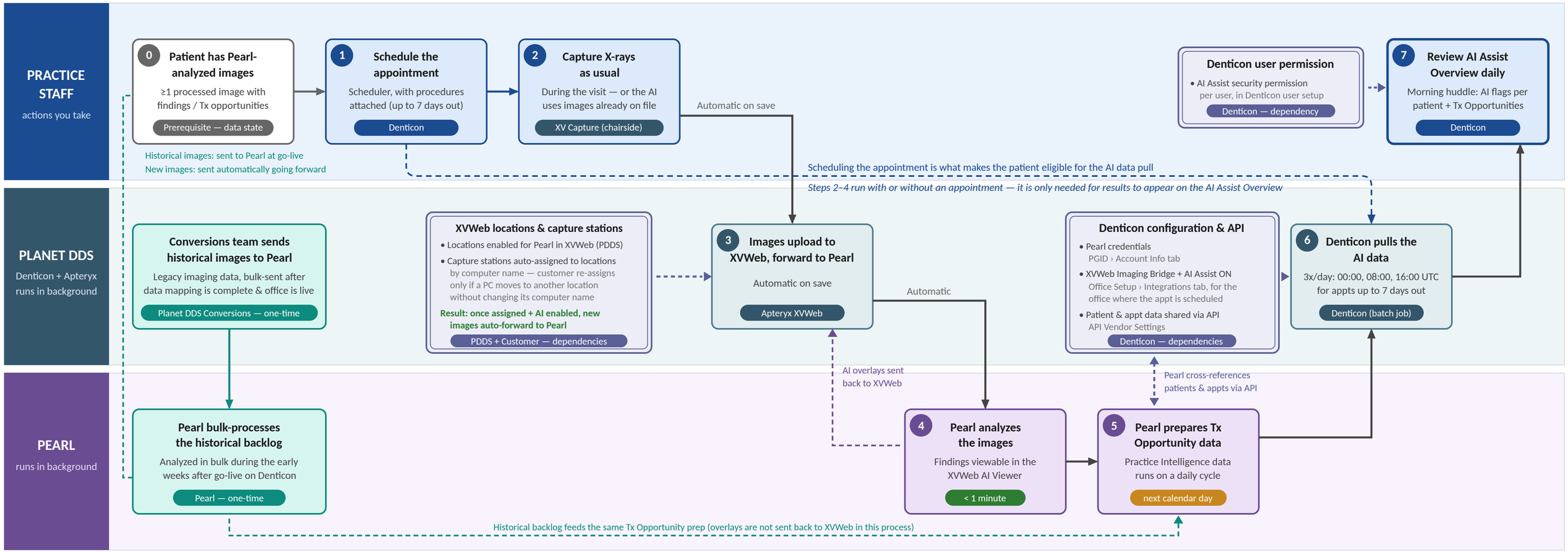
AI Assist for Denticon – Day-to-Day Process Map (Customer Perspective)

ONE-TIME SETUP — Done once at onboarding: Imaging readiness • Automatic AI results (Apteryx) • User permissions • Pearl credentials (PGID Account Info) • XVWeb bridge + AI Assist toggle (per-office Integrations tab)

- You do this
- Dependency (config/system)
- Automatic – Planet DDS
- One-time at go-live (conversion)
- Automatic – Pearl
- System dependency
- Prerequisite (data state)



What to expect day to day

- You only interact with three things: the Scheduler, X-ray capture, and the AI Assist Overview page.
- Denticon syncs 3x/day, fixed at 00:00 / 08:00 / 16:00 UTC — that's 8 PM / 4 AM / 12 PM EDT, or 7 PM / 3 AM / 11 AM EST.
- "No assessments found" just means the sync hasn't run yet — it's not an error.
- X-rays get AI analysis right away, whether or not an appointment is scheduled — an appointment is only needed for results to show on the AI Assist Overview.

What to expect: Tx Opportunity timing

Treatment Opportunities run on Pearl's own daily cycle — separate from the instant image analysis in the XVWeb AI Viewer.

Plan around a one-day lag: opportunities from today's images typically don't appear until the next calendar day, not the same day.

This relies on the Pearl/Denticon configuration already set up for your practice.

Based on observed testing — we're still confirming Pearl's exact SLA.