

## Title: Asteria EHR Lite — Pilot Deployment

### Product: Asteria EHR Lite

Summary: A cloud-hosted electronic health record for small clinics to streamline patient intake, notes, and e-prescribing.

### Problem Statement

Small practices depend on paper or fragmented tools, causing delays, data entry errors, and compliance risk.

### Objective

Deploy a lightweight, compliant EHR that reduces admin time and improves data accuracy across three pilot clinics.

### Key Outcomes

- Reduce average patient intake time by 20%
- Achieve 100% e-prescription adoption in pilot sites
- Meet Australian privacy & security requirements (APPs)

### Timeline

Start Date: 2025-10-01 | End Date: 2026-06-30

### Milestones

- Requirements & workflows signed off (2025-11-15, Owner: Project Lead)
- MVP ready for UAT (2026-01-31, Owner: Engineering)
- Pilot go-live (3 clinics) (2026-03-15, Owner: Deployment)
- Post-implementation review (2026-06-15, Owner: PMO)

### Budget

Currency: AUD

Total: 420,000

Capex: 160,000

Opex: 260,000

Contingency: 10%

Funding: Internal innovation fund; State health grant

### People

Sponsor: Dr. Elise Hart (Chief Medical Officer)

Project Lead: Michael Lee (IT Project Manager)

Team: Sophia Chen (Business Analyst); David Brown (Lead Engineer); Emma Davis (Privacy & Compliance); Lucas Patel (Implementation Specialist)

### Stakeholders

Pilot Clinic A; Pilot Clinic B; Pilot Clinic C; Secure Messaging Vendor; Asteria Helpdesk

### Partners

MedSecure Messaging Pty Ltd

### KPIs

- Intake time reduction — Target:  $\geq 20\%$  — Measure: Avg minutes per patient (baseline vs 8 weeks)
- eRx adoption — Target: 100% in pilot clinics — Measure: % of prescriptions e-prescribed
- System uptime — Target:  $\geq 99.9\%$  — Measure: Monthly uptime report

### Risks

- R1: Data migration quality issues from legacy spreadsheets (Likelihood: Medium, Impact: High, Owner: Lead Engineer) — Mitigation: Trial migration & reconciliation scripts; clinic sign-off checklist
- R2: Clinician resistance to workflow change (Likelihood: Medium, Impact: Medium, Owner: Project Manager) — Mitigation: Role-based training; on-site super-users during go-live

- R3: Privacy non-compliance due to config gaps (Likelihood: Low, Impact: High, Owner: Privacy & Compliance) — Mitigation: Configuration audits; DPIA; pen test pre go-live

#### Reporting

- Progress report — due 2026-03-15
- Final report — due 2026-06-30

#### TRL

Start: 6; End: 7