

HEALTHCARE PROVIDER

AI coworkers for a fertility hospital

A fertility hospital needed attendance control, regulatory compliance evidence and better use of years of patient records. Wexa scoped and delivered phase-1 coworkers under a subscription agreement.

12 months

subscription term

3

phase-1 coworkers

CLIENT

Specialist fertility hospital

REGION

India

WHEN

2024

ENGAGEMENT

Production deployment

WEXA COMPONENTS

Attendance auditor · compliance checker · clinical data agents

01 — CASE 06

The challenge

- Manual attendance tracking
- Evidence required under national assisted-reproduction rules
- Years of patient records locked in a legacy database

What Wexa built

- ✓ Attendance auditor: WhatsApp check-in, irregularity alerts, reports
- ✓ Compliance checker: criteria checks with evidence attached to each patient file
- ✓ Legacy clinical database synced to Wexa for outcome analysis and anomaly checks

02 — CASE 06

How it runs on Wexa

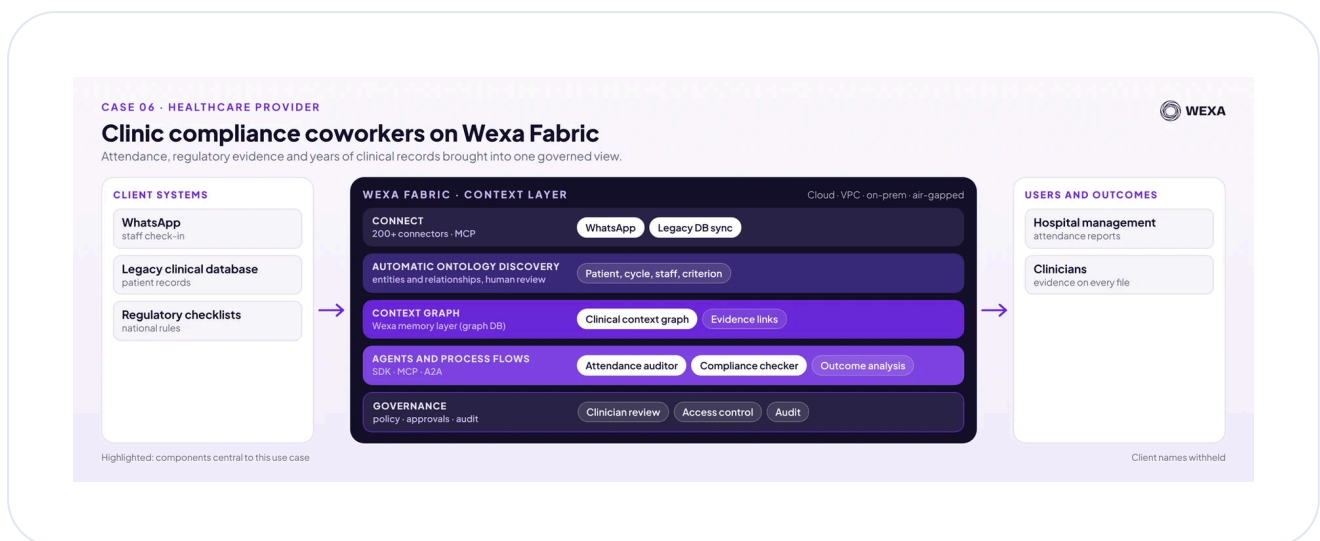


FIGURE How this use case runs on Wexa: client systems connected, ontology discovered, context graph in the Wexa memory layer, agents and process flows, and governance. Highlighted components are central to this use case.

Solution architecture

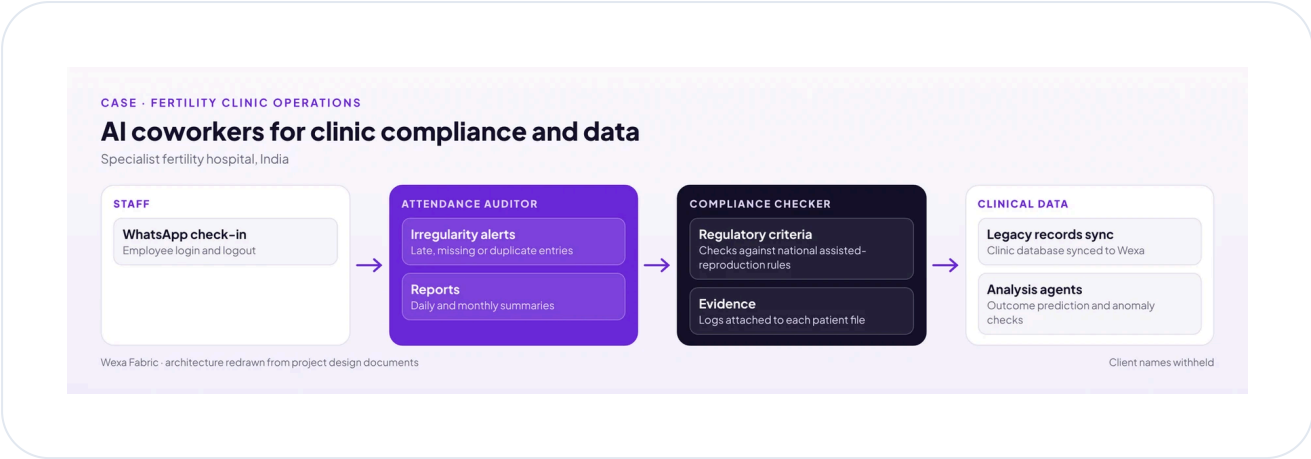


FIGURE Phase-1 coworkers (redrawn from the scope document).

Results

MEASURE	BEFORE / WITHOUT WEXA	WITH WEXA
Administrative staff for attendance and compliance evidence (all centres)	15 staff	5 staff
Annual cost of the process	\$120K	\$40K
Time to implement the AI solution	3 months	4 weeks
AI build cost (one-time)	\$96K	\$15K
AI operating cost per year (models, infrastructure, upkeep, platform)	\$65K	\$29K
Total AI cost in year 1	\$161K	\$44K

WITH WEXA

\$51K

net annual value to the client after Wexa's
own operating cost

3×

faster to implement

55%

lower AI operating cost

\$117K

less AI spend in year 1