

AI on PHI without PHI ever leaving the hospital.

Enterprise AI substrate for health systems, payers, and pharma — deploys inside your HIPAA boundary, ingests EHR + ServiceNow + Workday + clinical docs, BYO LLM.

Your clinicians want ChatGPT for charts. Your CISO won't let PHI leave the network. Your privacy officer requires a BAA from every vendor. Glean, Hebbia, Harvey, and Copilot all send PHI to their cloud — even with a BAA, you've expanded your breach surface. Sparcle never sees your PHI because Sparcle never runs outside your network.

PHI residency + breach surface

"If we adopt this AI tool, how does our PHI breach exposure change?"

Sparcle: Your breach surface does not increase. Sparcle deploys inside your hospital network, your HIPAA-covered VPC, or your sovereign cloud (AWS HIPAA-eligible, Azure HIPAA). **No PHI reaches Sparcle servers — because Sparcle has no servers in the data path.** Your existing breach-notification framework covers Sparcle.

Cross-system clinician + admin search

"Can a hospitalist search across Epic / Cerner notes, Workday HR, ServiceNow tickets, and SharePoint policies in one query?"

Sparcle: Yes. 103 connectors including ServiceNow, Workday, SharePoint, Confluence, Slack, Teams, plus regulatory repos (FDA filings, Joint Commission artifacts). 4-axis ACL ensures a hospitalist never sees finance data; a coder never sees clinical notes — pre-filtered at index time.

Right to Erasure + auditability

"When a patient invokes their right to erasure, what happens to AI-derived embeddings of their records?"

Sparcle: Crypto-shred. Each tenant has a per-tenant CMK. Deleting the key cryptographically destroys all derived data — embeddings, indexes, audit-event payloads. **Effective erasure is immediate at storage. The strongest erasure guarantee in the AI substrate market.**

What's shipped today vs what ships in a 90-day healthcare pilot

Deployable inside HIPAA-covered VPC or sovereign cloud (AWS HIPAA / Azure HIPAA)	SHIPPED
Per-tenant CMK + crypto-shred (HIPAA Right to Erasure)	SHIPPED
Sealed Merkle audit chain (HHS audit-ready)	SHIPPED
4-axis ACL — department + role-band (attending / resident / nurse / admin)	SHIPPED
PII / PHI detection + mask at LLM boundary (regex tier; Gliner-grade in pilot)	SHIPPED
BYO LLM (on-prem Llama / sovereign cloud / GPT-4o Azure HIPAA)	SHIPPED
Real-time webhook-driven ACL invalidation (clinician role changes)	PILOT
End-to-end ingest saga	PILOT
BAA template for deployment-services tier	AVAILABLE
HITRUST CSF / HITECH attestation	NOT HELD

Why hospitals choose us over Nuance DAX + Glean + Copilot

- Nuance DAX is ambient scribing only.** It writes a note. It does not search across systems. Different problem.
- Glean / Hebbia / Harvey are SaaS.** Even with BAA, your PHI traverses their infrastructure. Your privacy officer pays the breach-risk premium.
- Copilot 365 is Microsoft-locked.** Most hospitals run Epic or Cerner (not Microsoft). Copilot can't search them.
- Sparcle is the only one that runs on the hospital side of the firewall.** Zero PHI egress. One BAA, optional, for deployment services only.

Recommended deployment: any self-hosted Bolt tier — **Authorize, Backbone, or Certify**. All are fully customer-hosted inside your HIPAA-covered VPC or on-prem, run on your own LLM, and send zero PHI to Sparcle. There is no Sparcle-managed hosting tier; PHI workloads never run on Sparcle infrastructure.

Brief us in 30 minutes. Demo against your sandbox EHR in 90 days.

Sovereign enterprise AI — inside your perimeter, with your LLM, on your audit trail.

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