EHC Consulting

Community Health Network

The first health system to run InterSystems' ECP for Epic® in native Azure — **combining scale, performance, and careful planning.**

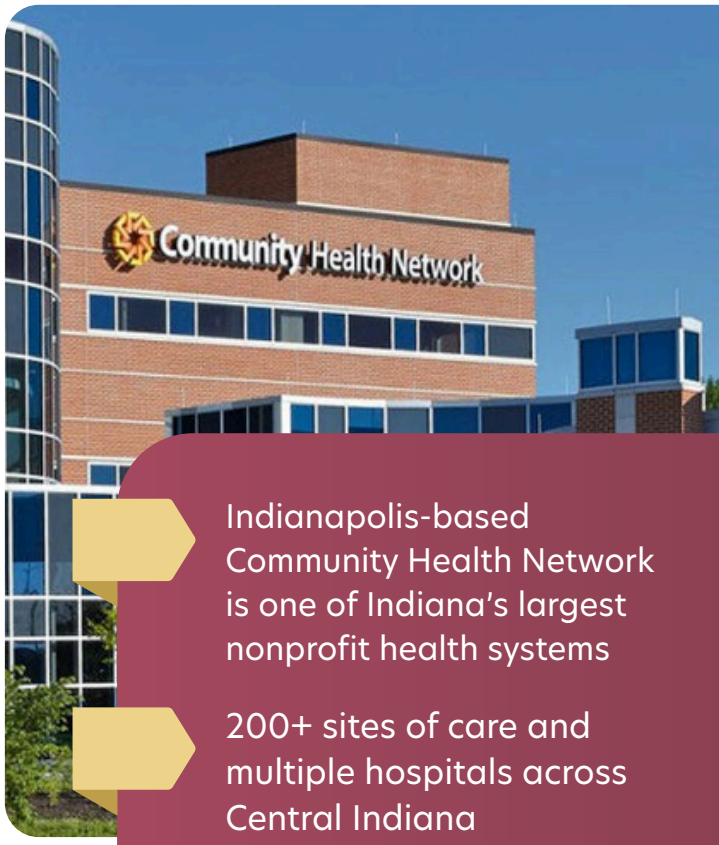
OBJECTIVE

Community Health Network's on-prem Epic® infrastructure was aging. With another major capital refresh on the horizon, leadership saw an opportunity to modernize. Instead of continuing the cycle of large hardware investments, they chose to transition Epic to a more flexible, cloud-based infrastructure.

- Reduce capital expenditures tied to Epic hardware refresh cycles
- Retain full operational ownership of their Epic environment
- Support long-term growth, including a new cloud-native hospital

SOLUTION

Community selected EHC Consulting to lead their Epic-to-Azure migration — a first-of-its-kind implementation of InterSystems' ECP architecture for Epic in native Azure. EHC architected the entire solution, defined the phased roadmap, and drove the full design and execution alongside Community.



Indianapolis-based Community Health Network is one of Indiana's largest nonprofit health systems

200+ sites of care and multiple hospitals across Central Indiana

Strong in-house IT department that was well-positioned to take the next step into cloud infrastructure

APPROACH

EHC approached the migration with deep collaboration — owning the architecture, implementation, and cutover planning. Community's team was engaged throughout, equipping them to manage and scale their Epic environment in Azure long-term.

- Used a phased, proven approach: non-production → training → DR → production
- Delivered upskilling in Terraform and Azure provisioning so Community could take over post-go-live operations
- Guided all Microsoft Well Architected Framework and go-live readiness assessments
- Completed go-live with planned DR activation with failback to on prem available but not required
- Partnered with Epic, Microsoft, and Community to solve challenges like load balancing, Ultra Disk capabilities, environment management using Azure storage, and DR architecture
- First Epic migration using Azure Ultra Disk for production workloads

RESULTS

$9M
hardware refresh avoided

20%
faster Epic response times

50%
fewer exception rates

12 mo.
migration; no business disruptions or failbacks

CONCLUSION

Community now manages their cloud-hosted Epic environment directly. The team gained hands-on skills, eliminated CapEx cycles, and improved performance — all while retaining control.

Microsoft validated the design through its Well Architected and Reliability Assessment.

This was a true three-way partnership: EHC, Community, and Microsoft working together to ensure success.

EHC adapted to Community's preferred working style, offering technical leadership without enforcing rigid playbooks.