



UST + Microsoft Epic to Azure migration

A practical solution for healthcare providers to modernize Epic on Azure with lower risk, stronger resilience, and better operational control

What the business challenge looks like

Healthcare providers are under pressure to modernize Epic while improving resilience, controlling cloud economics, and protecting clinical continuity. Many organizations need to reduce data center dependence, strengthen recovery readiness, improve system performance, and support patient and clinician experience while they rethink where mission-critical Epic workloads should run.

The challenge is not simply whether to move Epic to the cloud. It is how to move with less disruption, clearer financial governance, and a model that supports long-term provider operations rather than a one-time infrastructure event.

What this solution is

UST + Microsoft Epic to Azure for healthcare providers is a structured solution that helps hospitals and health systems assess, migrate, optimize, and operate Epic EHR on Azure. UST supports complex healthcare environments with cloud modernization, managed services, and provider-grade reliability engineering for mission-critical systems.

Microsoft provides the secure, scalable Azure foundation. UST brings Epic provider expertise, delivery accelerators, dependency mapping, FinOps discipline, resilience planning, and managed services so customers can move forward with more confidence and less operational risk.

WHO THIS SOLUTION IS FOR

- Healthcare providers evaluating Epic EHR on Azure
- Hospitals and health systems that need stronger resilience, business continuity, and cost visibility
- Organizations that want to modernize Epic without forcing immediate platform replacement
- Teams managing complex provider environments, clinical integrations, and mission-critical workloads
- Enterprises that need a clearer path from migration to long-term optimization



CORE CAPABILITIES

- Epic provider assessment and dependency mapping
- Azure foundation design and workload readiness analysis
- Migration planning, wave definition, and execution support
- FinOps, governance, and performance visibility
- Epic isolated recovery, disaster recovery, and resilience planning
- Managed services and post-migration optimization



How the solution works

Assess



Build a clear view of the Epic provider environment through workload discovery, dependency analysis, readiness evaluation, and risk identification. Deliverables include dependency map, risk register, current-state topology, and readiness scorecard for Epic tiers and integrations.

Build the roadmap



Design the right Azure foundation, compare migration scenarios, align priorities to business needs, and define a phased path forward. Deliverables include target Azure architecture, wave plan, test strategy, DR/IR approach, and FinOps governance model

Execute the migration



Apply delivery accelerators, wave-based execution, robust testing, validation discipline, and rollback planning to reduce disruption during migration. Deliverables include a cutover plan, integrated testing schedule, validation checklists, and rollback criteria.

Optimize what comes next



Improve cost efficiency, strengthen governance and resilience, and establish the right operating model for Epic on Azure after go-live. Deliverables include cost/performance baselines, operational dashboards, and a continuous optimization backlog.



Why this approach works

Azure gives healthcare providers a secure, scalable platform for Epic modernization while preserving room for future innovation. UST connects migration decisions to business priorities such as clinical continuity, resilience, operational efficiency, and long-term value. Together, UST and Microsoft provide a practical approach that helps providers move forward without forcing change faster than the organization can absorb.

Why UST



Epic-first migration method:

Wave planning built around Epic technical domains and clinical risk, not just infrastructure stacks.



Operational readiness focus:

Go-live runbooks, monitoring baselines, and support model defined before cutover.



Resilience by design:

Isolated Recovery and DR patterns aligned to provider RTO/RPO and downtime procedures.



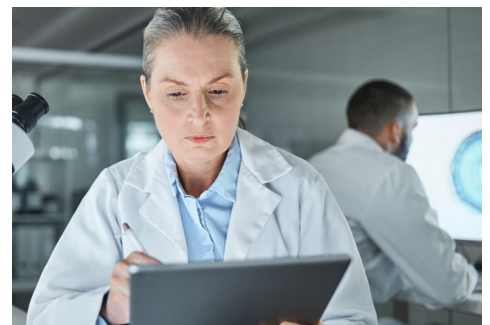
Cost governance that sticks:

Tagging, chargeback/showback, and right-sizing processes embedded into operations.



Provider change discipline:

Cutover rehearsal, validation gates, and rollback decisioning to protect clinical continuity.





EXPECTED OUTCOMES WHO THIS SOLUTION IS FOR

- Lower migration risk through structured discovery, phased execution, and resilience planning
- Stronger visibility into cost, performance, and governance across Epic workloads
- Faster time to value through accelerators, clear wave planning, and provider-focused delivery
- A stronger foundation for clinical continuity, business continuity, and future optimization on Azure

Example customer outcome

A large hospital system on the East Coast achieved 3x faster performance and reduced cloud costs by up to 20% after moving Epic EHR workloads to Microsoft Azure. The engagement also enabled disaster recovery without an added \$28,000 cloud spend, giving the organization a stronger resilience and cost-control position as it modernized Epic operations.



Suggested next step

Begin with an Epic to Azure assessment that inventories key dependencies, evaluates readiness, identifies risks, and creates a phased roadmap aligned to provider business priorities. UST works alongside Epic, infrastructure, and security teams to transfer knowledge, standardize operations, and establish a sustainable operating model that continues beyond migration. To learn more, visit ust.com or connect with your UST and Microsoft account teams.

Start with a 2 to 4-week Epic on Azure Assessment. Options include:



1

Rapid Readiness Assessment



2

Resilience & Recovery Design (IR/DR)



3

Full Migration Roadmap with wave plan and TCO/FinOps model.

Since 1999, UST has driven transformation through digital solutions, platforms, engineering, R&D, products, and innovation. With 30,000+ employees, we deliver measurable value worldwide.