# Epic Transformation on Microsoft Azure Cloud



Accelerated by Agentic AI. Aligned to outcomes. Built for resilience.

## Why Epic on Azure?

Healthcare systems are under pressure to modernize, reduce cost, and improve patient outcomes. Migrating Epic to Microsoft Azure unlocks agility, scalability, and real-time innovation without compromising performance or security.

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UST combines deep Epic and cloud expertise with **agentic AI systems** that sense, reason, and act, enhancing every phase of your Epic-to-Azure journey.

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## End-to-end delivery framework

#### **PLAN**

UST helps healthcare organizations develop a financially sound and future-ready business case for Epic on Microsoft Azure. We combine deep healthcare cloud expertise with intelligent agents like the FinOps Agent to project total cost of ownership, align budgets to real-world consumption, and maximize available Microsoft funding. Simultaneously, the Discovery Agent accelerates readiness by automatically mapping Epic's co-traveling systems and identifying interdependencies across your ecosystem. These Al-enabled insights reduce planning cycles, eliminate blind spots, and build a more accurate cloud migration roadmap faster.

Powered by FinOps Agent & Discovery Agent



#### **DESIGN**

Our design engagements create a secure, scalable, and high-performance architecture aligned with Azure's reference model for Epic. UST's InfraFlow Agent transforms infrastructure specifications and bills of materials into deployable Infrastructure-as-Code (IaC), speeding up provisioning while improving governance and compliance. We incorporate security best practices, Azure-native controls, and rationalization strategies for 3<sup>rd</sup>-party applications whether you're adopting a hybrid or full-cloud deployment model. This Al-augmented design approach improves agility and ensures your environment is built to support future innovation.

Powered by InfraFlow Agent

#### **MIGRATE**

UST enables a streamlined, low-risk migration of Epic workloads to Azureincluding Disaster Recovery, PRD, CRO, and Non-PRD environments. Our agentic framework includes QE360 SQUAD-TEC agents that auto-generate and execute comprehensive test cases, validating every layer of the system before cutover. This eliminates manual QA bottlenecks and ensures a consistently high-quality migration experience. Combined with intelligent CI/CD automation, our migration methodology delivers speed, predictability, and assurance while reducing burden on internal teams.

Powered by QE360 SQUAD-TEC Agents

#### **OPERATIONALIZE**

Post-migration, UST helps health systems shift from reactive support to proactive, self-healing cloud operations. Sentinel Mind AutoRemediation Agents continuously monitor infrastructure health and autonomously resolve issues in real time, drastically reducing mean time to resolution (MTTR). The PACE SentinelMind RCA Agent provides deep root cause analysis and prescriptive remediation, enabling faster recovery and stronger SLA adherence. These intelligent systems work alongside your teams to create a continuously improving operational environment-one that's resilient, responsive, and built for uninterrupted care delivery.

Powered by Sentinel Mind Agents

# Agentic AI in action

Al Agent	Purpose
FinOps Agent	Controls Azure cost, forecasts spend, and aligns ROI to usage.
Discovery Agent	Maps app dependencies to streamline planning.
InfraFlow Agent	Converts infrastructure specs into ready-to-deploy IaC.
QE360 Agents	Auto-generate tests and validate migration quality.
Sentinel Mind Agents	Detect issues in real-time, auto-remediate, and optimize uptime.

## Key benefits



- 3× faster release velocity vs. traditional cloud migrations.
- Up to 40% reduction in operational incidents post go-live.
- Predictable cost models with built-in FinOps governance.
- Reduced migration complexity and project risk.
- Future-proof infrastructure with real-time adaptability.

### Flexible service models



Advisory (Al-augmented cloud and cost planning).



Migration (Automated CI/CD, testing, and Epic cutover).



Managed Services (Agentic infrastructure ops and support).

## Trusted by healthcare leaders

UST's health tech experts have migrated 5,000+ applications to cloud and support 100+ hospital, payer, and plan clients globally with 98% retention and industry-recognized results.

Since 1999, UST has worked side by side with the world's best companies to make a powerful impact through transformation. Powered by technology, inspired by people, and led by our purpose, we partner with our clients from design to operation. Our digital solutions, proprietary platforms, engineering, R&D, products, and innovation ecosystem turn core challenges into impactful, disruptive solutions. With deep industry knowledge and a future-ready mindset, we infuse expertise, innovation, and agility into our clients' organizations—delivering measurable value and positive lasting change for them, their customers, and communities around the world. Together, with 30,000+ employees in 30+ countries, we build for boundless impact—touching billions of lives in the process.

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