

Technical Debt Management

Turn IT cost into innovation capital.

Nearly half of U.S. hospitals operate with narrow financial margins, and IT departments are under constant pressure to deliver more with less. Legacy applications, redundant systems, and fragmented data create technical debt, locking resources into maintenance instead of innovation.

Healthcare leaders need a strategy that optimizes existing technology while freeing up capital to modernize patient care.



We take charge of your IT complexity so you can focus on patient outcomes. By reducing technical debt, you unlock capital, enable innovation, and ensure that every dollar spent on IT drives measurable healthcare impact.

A Structured Approach to Technical Debt Management

- **Application Landscape Assessment (CLA):** Establish a complete baseline of your IT environment to identify redundant assets, inefficiencies, and modernization opportunities.
- **Asset Recovery and Sustainability:** Modernize smartly. We adapt to your existing infrastructure, ensuring your current investments continue delivering value.
- **Data Management (Discovery, Classification, Consolidation, Indexing, Sanitation):** Centralize and cleanse your data so clinical teams can focus on saving lives, not managing information.
- **Transition Care for Legacy IT (M&A):** Seamlessly integrate newly acquired hospitals or clinics into your IT ecosystem rapidly, securely, and with zero downtime.

T-Systems helps healthcare organizations transform their IT landscape from a cost center into a value generator without disruption or risk.

How it works?

Evaluate and Stabilize

We assess your IT landscape, identify inefficiencies, and stabilize core systems.

Optimize and Secure

We simplify, automate, and protect your IT environment for predictable, compliant operations.

Transform and Innovate

We modernize applications and data layers to drive innovation and improve care delivery.

Our methodology brings these stages to life, turning strategy into clear financial results. It transforms your IT department from a cost center into a true profit driver, powered by technology and operations that deliver guaranteed savings year over year.

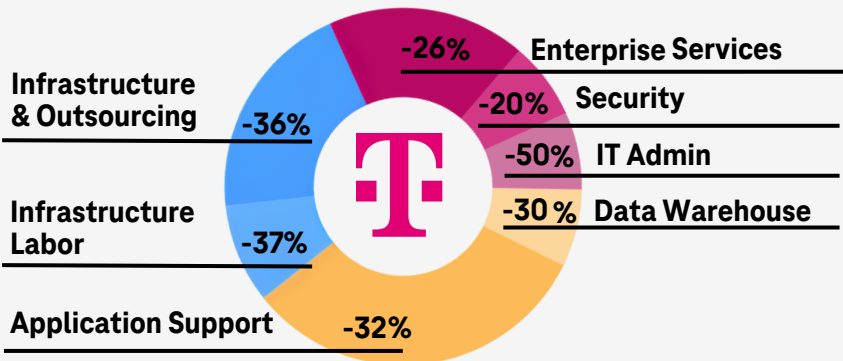
1 We invest upfront—you don't carry the initial cost burden

2 We implement advanced tools and systems

3 We share the savings we generate together

The Measurable Results

This chart illustrates how IT budgets are typically allocated across key categories in hospitals. The percentages reflect the potential cost savings that we can deliver in each area.



Roadmap We manage the tech. You manage the care.

1st Stage

Up to 37% in savings

Infrastructure Outsourcing and Labor

- Health Hybrid Cloud tailor-made for EHRs.
- Award-winning Service Desk for efficient issue resolution.
- Ensured continuity of critical staff .
- Rebadge and career path – Job security.
- High availability, disaster recovery.

2nd Stage

Up to 32% in savings

IT Administration, Security and Enterprise Services

- DT's buying power for IT expense management.
- NOC, SOC, and SIEM services with Magenta Security.
- Security Services with Ransomware Prevention
- Best class PMO Managed Services
- Automation + Gen AI

3rd Stage

Up to 24% in savings

Application Support and Data Warehouse

- Proven methodologies to enhance system reliability.
- Seamless Data Interoperability to improve connectivity.
- Onshore, Nearshore, and Offshore staffing options.

About T-Systems

T-Systems North America is part of Deutsche Telekom, the same global family as T-Mobile. We are technology geeks at heart, passionate about solving IT complexity so you don't have to.

Our focus is simple: we take care of your IT so you can take care of your business. By managing the heavy lifting of technology, we free your teams to focus on what truly matters — quality of care.

WHY US?

- Backed by Deutsche Telekom's global infrastructure and expertise
- Decades of experience in regulated industries (HIPAA, FDA, GDPR)
- Global delivery: Onshore, Nearshore, and Offshore flexibility
- Transparent and predictable monthly costs

To explore how Technical Debt Management can help your healthcare organization reduce costs and reinvest in innovation, reach out at moreinfo@t-systems.com