

SmarTek²¹ Solutions for the Healthcare Industry

A Design-Led, Asset-Accelerated
Firm Driving Enterprise
Transformation in Healthcare



Who We Are

SmarTek21 provides tailored technology that drives measurable clinical and operational outcomes for healthcare organizations. Our Gartner-recognized innovations and deep healthcare expertise accelerate your digital transformation with guaranteed in-year ROI, simplifying healthcare's complexities.

Why Choose Us

-  Deep Industry Expertise: 15+ years transforming operations across diverse sectors
-  Proven Innovation: Gartner-recognized AI solutions and proprietary platforms
-  **Global Delivery Excellence:** 600+ technology experts across the Americas, India, and Europe



Design-Led Innovation

*Experience Design,
Product Development
& Digital Delivery*



Project Focused

*Full lifecycle and
capability delivery for
transformative
healthcare projects*



Application-Managed Services

*Managed Services & 24/7
Platform Support*



Strategic Team Augmentation

*Strategic Team
Augmentation & Talent
Placement*

"Technology innovation around the patient care pathway that will accelerate recovery and identify readmission risks." – Chief Clinical Innovation Officer, Renowned Academic Medical Center

TRANSFORMING HEALTHCARE: INNOVATION WITH PATIENT-CENTERED CARE



Healthcare faces evolving patient expectations, data silos, regulatory complexity, and the drive for better outcomes at lower costs. SmarTek21 empowers providers, payers, and life sciences to meet these challenges with AI-powered IntelliTek.ai, secure IntelliTek Data Integration, and optimized patient journeys, delivering measurable improvements, rapid ROI, and ensuring compliance with regional privacy regulations including HIPAA (U.S.), Privacy Act 1988 (Australia), and Privacy Act 2020 (New Zealand)

Key Solutions - Powered by Design-Led Thinking

GENAI & INTELLIGENT AUTOMATION

Drive Revenue:

- 20% Increase in clinician & patient interaction accuracy, 30% increase revenue, ~33% less admin time, and increased quality of patient interactions

Modernization:

- Leveraging GenAI for easy-to-use customer portals, billing, and telehealth with security and ease of use capabilities

CLOUD TRANSFORMATION & SECURITY

Flexible Service Offerings:

- Full Services from UI/UX Design, Project-based, Skills-based, and Complete Managed Service in the Cloud or on Premise.

Cloud Transformation:

- Cloud and Hybrid Cloud migration, tuning, and full-stack platform development.

DIGITAL EXPERIENCE & ENGAGEMENT

Design & Innovation:

- Modern portals and mobile apps for optimized digital access and user journeys.

Complete Solutions:

- Our experts assist teams from initial concepts to full production, combining modern digital expertise to create fast, easy-to-use solutions.

DATA ENGINEERING & ANALYTICS

Cyber & Fraud Protection:

- Secure cloud, hybrid, and on-premises solutions with HIPAA/HITRUST compliance, encryption, and IAM.

Health Records & Call Center:

- EMR/EHR integration (EPIC, Oracle/Cerner) with optimized call center solutions.

Case Study: Leading Medical Research Institution

Post-Discharge Patient Engagement

CHALLENGE:

- High patient readmission rates post-discharge
- Limited patient engagement & follow-up
- Poor medication adherence & care coordination

SOLUTION:

- Personal Virtual Assistant for remote care
- Seamless EHR/EMR & app integration
- Automated post-op engagement & patient monitoring

RESULTS:

- Reduced patient readmissions post-discharge
- 70% improved medication/exercise adherence
- 33% less admin time; \$5k+ revenue gain per patient

Contact us:

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SmarTek²¹ | RETRO RABBIT