Case Study





A SaaS based telehealth platform for clinics to onboard doctors & patients seamlessly.



Team Composition:

A multidisciplinary team handled design, development, integration, and compliance.



Project Duration:

Ongoing partnership with Techverx for discovery, development, infrastructure & support.



Tech Stack:

- KrakenD for secure APIs
- AWS for scalable hosting
- Adobe XD, Dosespot, Tokbox, Stripe, Pusher, Nanonets, Dicom Viewer for integrations

Project Overview

Quure is an innovative telehealth platform designed to unify complex healthcare services through a single interface. It integrates EMR, chronic disease management, and pharmacy tools—delivering accessible, secure care across any device or bandwidth.

Business Challenges

- Data Privacy & Security: Ensuring HIPAA-compliant encryption across multiple third-party services.
- User Experience: Creating a frictionless journey for patients and providers, regardless of device or bandwidth.
- **Integration Complexity:** Merging prescriptions, imaging, chat, and EMR tools into one seamless platform.

Solutions Delivered

- Full Product Discovery & Prototyping: Techverx led a comprehensive discovery phase, building a working prototype and system architecture.
- Secure Infrastructure: Encrypted APIs, HIPAA compliance, and secure payment gateways ensured full data protection.
- Scalable Microservices: 13 active services enabled fast performance, fault isolation, and modular scalability.
- Smart Integrations: Embedded tools for video consults, e-prescriptions, real-time chat, medical imaging, and device data processing.
- Optimized UX: Clean, mobile-first design with context menus and smooth navigation, even on low bandwidth.

Results & Impact

- 400+ Users Onboarded in 60 Days
- High-Speed, Reliable Uptime
- Compliant & Connected Healthcare

Conclusion

 Techverx helped Quure build most inclusive and scalable telehealth platform—delivering secure, intelligent care with every interaction.

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