

ITR CARESYNC PLATFORM

A Development Platform You Can Build On

OVERVIEW

Modern healthcare relies on real-time data, yet most medical systems remain siloed and device-specific. The ITR CareSync Platform unifies biosignal data from multiple sources ECG, BP, SpO₂, temperature, and more into one secure, compliant cloud environment for clinical research, telemonitoring, and product development.

BRIDGES THE GAP BETWEEN R&D AND MARKET READINESS

Most digital health systems fail to turn device data into actionable insights. CareSync creates a unified, compliant backbone that connects biosignals from any device for real-time analytics and clinical validation. Through standardized APIs, developers and researchers access synchronized, HIPAA/GDPR-secure data built for scalability and trust.

ACCELERATE YOUR R&D PROCESS WITH A PROVEN PLATFORM

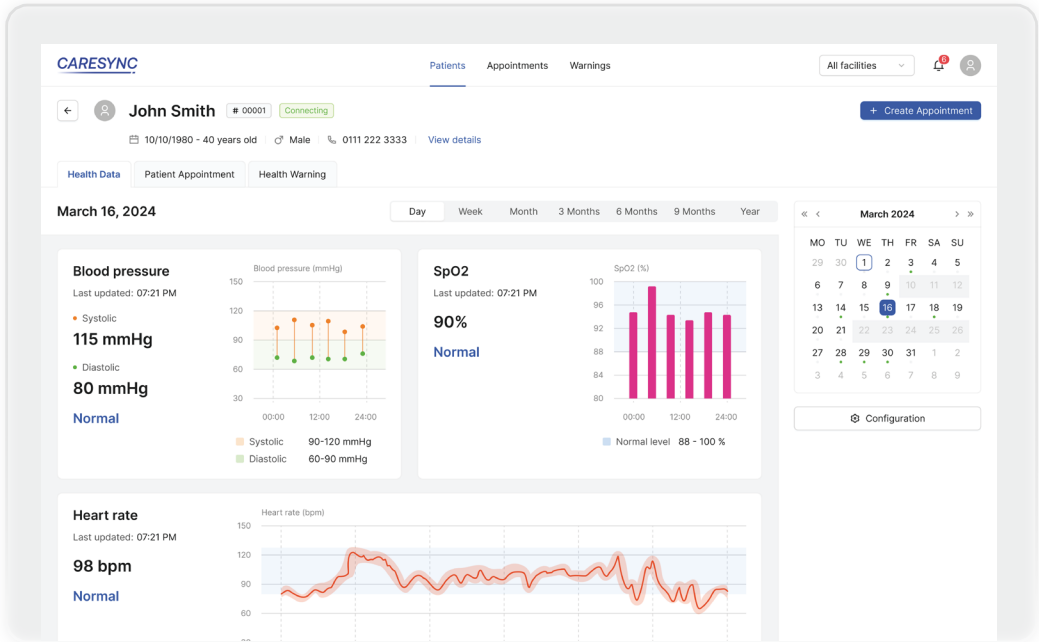
- **For Researchers:** Access synchronized, multi-vital data through APIs and dashboards for algorithm training, usability testing, or remote studies.
- **For Entrepreneurs:** Accelerate go-to-market by building your product on top of an ISO 13485-ready, cloud infrastructure already validated for medical workflows.



\$20/patient/month

Contact ITR team for more details

Save 12 months of development



CORE FEATURES

- Multi-device integration (ECG, BP, SpO₂, Temp, HR, Glucose, Activity)
- Real-time streaming and data visualization dashboard
- AI-ready data structure and event classification
- HIPAA/GDPR-compliant cloud architecture
- Web portal with alert and task automation
- Custom API for integration with third-party systems

COMMERCIAL PATH

- **Research Package:** Research Subscription (API + Dashboard Access)
- **Algorithm Licensing:** Custom Integration & AI Module Development
- **Commercial Deployment:** Dedicated Deployment, IP Transfer & Compliance Support (CE/FDA, HIPAA)

FULL ACCESS TO RAW BIOSIGNALS

Providing secure access to raw and processed physiological data via API or SDK for unified monitoring and analytics.

ITR does not provide third-party device algorithms or clinical diagnostic tools in this package.

Compliant with international standard

