



INNOVATIVE SOFTWARE SOLUTIONS
Your Concept, Our Commitment

Custom Healthcare Applications

Modern healthcare providers continue to innovate, and custom software allows that innovative edge.

From prototype to certification to full-scale implementation and support, we engineer innovative healthcare technology using decades of experience and proven customer success. We help healthcare organizations, care providers, laboratories, medical ISVs, and device manufacturers modernize to meet their changing patient and data demands.

Not all technology works out-of-the-box.

Whether you need to optimize your back office tools, develop the next precision medicine product, enhance your doctor and patient digital experiences, or develop new insights through health analytics, trust ISS experts to design and develop a custom application to meet your specific needs.

“ISS quickly transformed a useful, but technically outdated non-commercial product, into a commercially viable, technically superior product which has since surpassed all of the technology expectations required of it by hospital IT leadership. Having seen their work first-hand, we chose ISS to re-architect Person On Call. As expected, they continue to deliver excellent results.”

-- Joe Cassels, CEO, Person On Call



Staff averages 20+ years of technology engineering experience

Microsoft.NET stack specialty, with expertise in dozens of the latest technologies

Deep understanding of FDA Clearance and HIPAA Compliance steps

Full lifecycle Commitment from Concept to Certification to Long-Term Support

Certified Minority Owned Business

Trusted delivery for major healthcare providers like MDN, MAS, and Medtronic

Innovative Software Solutions

2220 Ivy Road, Suite 404
Charlottesville VA 22903

ISSValue.com

434-202-7278

Custom Healthcare Applications

Clinical and Health Management - Deploy your next precision medicine product with certified software. Collect & protect patient information without hassle using secure and efficient channels. Deliver personalized care without the weight of industrial big-box applications. Simplify your clinical workflows to meet your unique advantages.

Medical Practice and Hospital Operations – Track patients as people, not sales targets. Integrate data between your systems to ease burden on your staff. Understand your particular supply chain using your data and your metrics. Improve employee relations through personal interaction, not as just another asset. And manage your back-office procedures the way you want.

Digital Patient Experience – Meet your patients on their terms, where and when they need their information. Design unique patient portals to give you a leg up on the competition. Synch data to deliver a seamless patient experience. Prototype new wearables and Internet of Things (IoT) delivery channels to promote health, monitoring, and understanding. Collect feedback through a customized, mobile-friendly portal.

Digital Doctor Experience – Use intelligent, customized assignments and routines for your team. Enable on-the-move use of key hospital and operational tools to get your team back into the rooms and out of the back office. Track productivity on your terms. Simplify the patient-doctor-prescription experience.

Health Analytics – Find those key measures and relationships to understand what works and improve your outcomes. Predict future behavior or target precision medicine using your data. Pool, connect, understand, and report on your disparate data using custom warehouse, artificial intelligence, and data mining algorithms.

Your Concept, Our Commitment