HealthTech

Product Engineering and **Modernization Services**

gslab | GAVS

The shift towards treating patients as consumers is driving providers and payers to adopt digital healthcare systems that are transparent, integrated, and cost-effective. The GS Lab | GAVS healthcare practice acts as a technology catalyst for HealthTech and MedTech companies by accelerating their technology roadmap and helping them achieve the delicate balance between providing better consumer experience and maximizing their IT investments.

We at GS Lab | GAVS take great pride in being frontline agents of change, driving excellence across the healthcare continuum. Our HealthTech product engineering services and solutions are pivoted on a 'Digital First' strategy led by AI/ML, Automation, Cloud, Big Data, Analytics, IoT, and DevSecOps technologies. We empower HealthTech and MedTech companies to accelerate patient outcomes by innovation in and rapid development of mission critical healthcare applications through Product Engineering, Re-Engineering, Quality Assurance, Sustenance and Evolution, Platform Migration and Modernization services.

Key Highlights

90+ HealthTech Products
engineered/re-engineered

Rapid Innovation and Time to Market
using Agile methodologies and DevSecOps (CI/CT/CD)
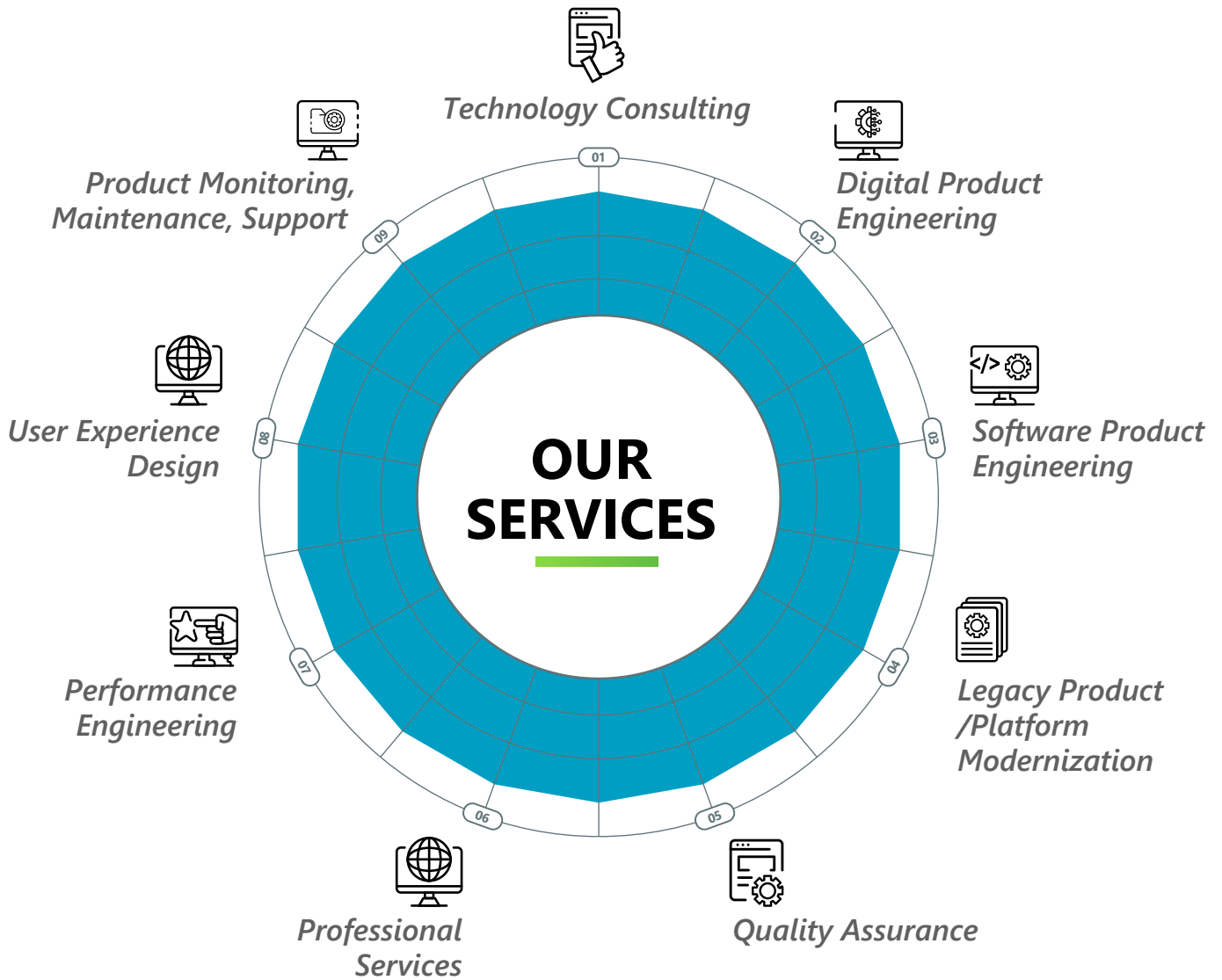
'Compliance First'
methodology with HIPAA, GDPR, and ISO 13485

End-to-End
solutioning approach

Collaboration
with academia like IIT Madras for scaled R&D and ready access to talent

OUR SERVICES

- 01 Technology Consulting
- 02 Digital Product Engineering
- 03 Software Product Engineering
- 04 Legacy Product /Platform Modernization
- 05 Quality Assurance
- 06 Professional Services
- 07 Performance Engineering
- 08 User Experience Design
- 09 Product Monitoring, Maintenance, Support

Types of HealthTech Products Engineered/Re-Engineered

- Telemedicine Products
- Mobile Health Solutions
- Patient Engagement Portals
- Wearables and Implants
- Medical Devices
- Software in a Medical Device (SiMD)
- Software as a Medical Device (SaMD)
- Digital Imaging Solutions

- AI/ML based Diagnostic Solutions
- Remote Monitoring Solutions
- Clinical Intelligence Platforms
- Healthcare Supply Chain Products
- Data and Analytics Solutions
- Population Health Management Platforms
- Revenue Cycle Management Solutions

Key Industry Associations

Technology Partnerships

GS Lab | GAVS is a global technology company focused on creating business impact for its 200+ customers across the USA, Europe, the Middle East, and APAC. It offers digital product engineering, AI-led managed services, and digital transformation services to customers across BFSI, healthcare, communications, and high-tech segments. With 4000+ technologists and a strong talent grooming engine, it is a trusted growth partner to its customers.

The company focuses on deep tech engineering skills, innovative win-win business models, and customer success. Its IPs, such as ZIF™, zIrrus, Rhodium, and zDesk, help accelerate technology adoption and reduce inefficiencies in operations.

For more information on how **GS Lab | GAVS** can help solve your business problems, write to **healthcheck@gavstech.com** (or) visit us at **www.gavstech.com/healthcare**