

# EHR Implementation and Integration Services

**Accelerating Your Digital Transformation Journey** 



GS Lab | GAVS EHR Implementation and Integration Services helps organizations accelerate their digital journey with faster program implementation with improved workflows and within stipulated budget. We cater to all leading EHR platforms and provide complete implementation services and ongoing support with experienced and certified EHR specialists.

Our deep understanding of Clinical, Revenue Cycle Management (RCM), Access Management, and Administration modules combined with our Interface Management and Data Integration capabilities makes us an ideal partner for the entire EHR journey - helping you make the most of your EHR investments.

#### **Key Highlights**

- Expertise across top EHR platforms (both on-prem and cloud)
- 200+ experienced and certified pool of EHR experts/consultants
- Extensive experience providing ongoing EHR support for major providers
- Strong project management capabilities

#### **Our Services**

#### **EHR Implementation**

- Suitability assessment
- Implementation roadmap
- Build, test and optimize
- Go live support and training
- Onboarding for SaaS EHRs

#### **EHR Integration**

- Interface management
- Data integration through FHIR and HL7 standards
- Integration with 3rd party tools

#### **EHR Support**

- Clinical helpdesk
- Production support
- Maintenance and optimization
- Upgrades

#### **EHR on Cloud**

- Readiness assessment
- Architecture and design
- Migration support

#### **Key EHR Module Expertise**

#### **Clinical Modules**

- Laboratory
- Emergency care
- Ambulatory
- Operating room
- Inpatient
- Imaging
- Patient care
- Pharmacy
- Bedside care

#### Revenue Cycle Management (RCM)

Payables

- Insurance
- Receivables
- Authorization
- Budget and forecasting
- Physician practice

#### **Administration Modules**

- Reporting
- Nurse triage
- Data analytics
- Hospital outpatient

#### **EHR Implementation Roadmap**

#### **Suitability Assessment**

Identify the business objectives of EHR implementation

Identify the EHR platform to be adopted

**EHR** 

**Implementation** 

#### Implementation Roadmap

Define governance structure, guiding principles, strategic decision making, budget, work plans, program management, and implementation approach

Define operational and clinical design of the system

Recruit implementation committee

#### **Support**

Ongoing support

EHR and Integration knowledge management

Clinical help desk

#### **Training**

Super user training

Role based training

Feedback loops

New employee onboarding training

#### Integration

Enable data exchange/ integration with 3<sup>rd</sup> party systems (for example, LIS and Pharmacy system)

Integrate data through FHIR and HL7 standards with 3<sup>rd</sup> party systems (for example, Patient Monitoring and Patient Portal)

### Configuration and Optimization

Migration of patient data

Migration of practice data (Operational, Financial)

Testing and verification of legacy data

Testing and verification of new data inputs

Go live activities

#### **Success Stories**



## EHR Support for a Not-for-Profit Managed Care Organization

- Clinical Service Desk to liaison between the hospital's authorized end users and other support personnel
- Tier 1 and Tier 2 support services:
  - Maintaining required system design, build, and test documents
  - Configuration, monitoring, support, and testing new interface connectivity and performance issues

## EHR Maintenance and Support for a Leading Provider in Massachusetts

Team of 150+ EHR experts providing:

- EHR support activities like managing the ticket monitoring system, providing support for upgrades, and facilitating downtime preparations and procedures
- Interface and Integration support activities like monitoring and troubleshooting interface connectivity and performance issues, resolving data mapping and conversion issues
- Development of customized reports per business needs
- Workflow support





## EHR Integration with Care Management Platform using FHIR Connector

- Customization of EHR to create a new custom tab and display Connected Care applications in EHR
- Integration of EHR using SMART on FHIR, to interact with Connected Care applications for resources used by modules such as Alert Service, Condition Validator, Care Gaps, and Medication Adherence

## gslab | GƏVS

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<sup>TM</sup>, 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