

IT Vendor Checklist for Digital Transformation in Healthcare



1. Overview of Company & Product

- ☐ Proven experience with healthcare clients (HIPAA-compliant work).
- ☐ Expertise with OpenEMR customization, integration, and support.
- ☐ Strong portfolio of healthcare IT projects.
- ☐ Good understanding of HL7, FHIR standards, and interoperability.

2. Technical Capabilities

- ☐ Installation and configuration expertise (cloud or on-premises).
- ☐ OpenEMR upgrades and patch management support.
- ☐ API development for OpenEMR (for integrations with labs, pharmacies, etc.)
- ☐ Data migration services (from legacy EHRs to OpenEMR).
- ☐ Strong knowledge of database management (MySQL/MariaDB).
- ☐ Familiar with third-party module integration (billing, telehealth, patient portal)

3. Security and Compliance

- ☐ HIPAA, GDPR, and local data protection law compliance.
- ☐ Support for encryption (at rest and in transit) for OpenEMR data.
- ☐ Role-based access control (RBAC) implementation.
- ☐ Audit logging and monitoring expertise.
- ☐ Regular vulnerability testing and security updates.

4. Customization and Scalability

- ☐ Ability to customize workflows to fit practice or hospital needs.
- ☐ Scalability planning (from small practices to enterprise setups).
- ☐ Custom module and feature development capabilities.
- ☐ Mobile app integration or development support (if needed).

5. Integration

- ☐ Lab system integrations (e.g., LabCorp, Quest Diagnostics).
- ☐ Imaging (PACS) and Radiology Information Systems (RIS) integration.
- ☐ Payment processing integration (Stripe, Authorize.net, etc.)
- ☐ Telehealth platforms (Zoom, Doxy.me, etc.) integration with OpenEMR.

6. Training and Support

- ☐ End-user training services for clinical and administrative staff.
- ☐ Admin/IT training for managing OpenEMR.
- ☐ 24/7 technical support availability.
- ☐ Documentation and SOP creation.
- ☐ Multi-language support (if applicable).

7. Hosting and Infrastructure Support

- ☐ Secure cloud hosting (AWS, Azure, DigitalOcean, etc.) expertise.
- ☐ High-availability and disaster recovery setup.
- ☐ Backup and data restoration solutions.
- ☐ SSL certificates and firewall setup.

8. Cost Transparency

- ☐ Clear breakdown of setup, customization, licensing, and maintenance costs.
- ☐ No hidden fees for API access, customizations, or hosting.
- ☐ Scalable pricing for growing needs.

9. Project Management

- ☐ Agile or Scrum methodology experience.
- ☐ Clear project timelines and milestone tracking.
- ☐ Dedicated project manager assigned.
- ☐ Regular reporting and communication setup.

10. References and Reputation

- ☐ Client references (especially healthcare organizations).
- ☐ Online reviews or case studies available.
- ☐ Open-source contribution record (optional but a plus).