

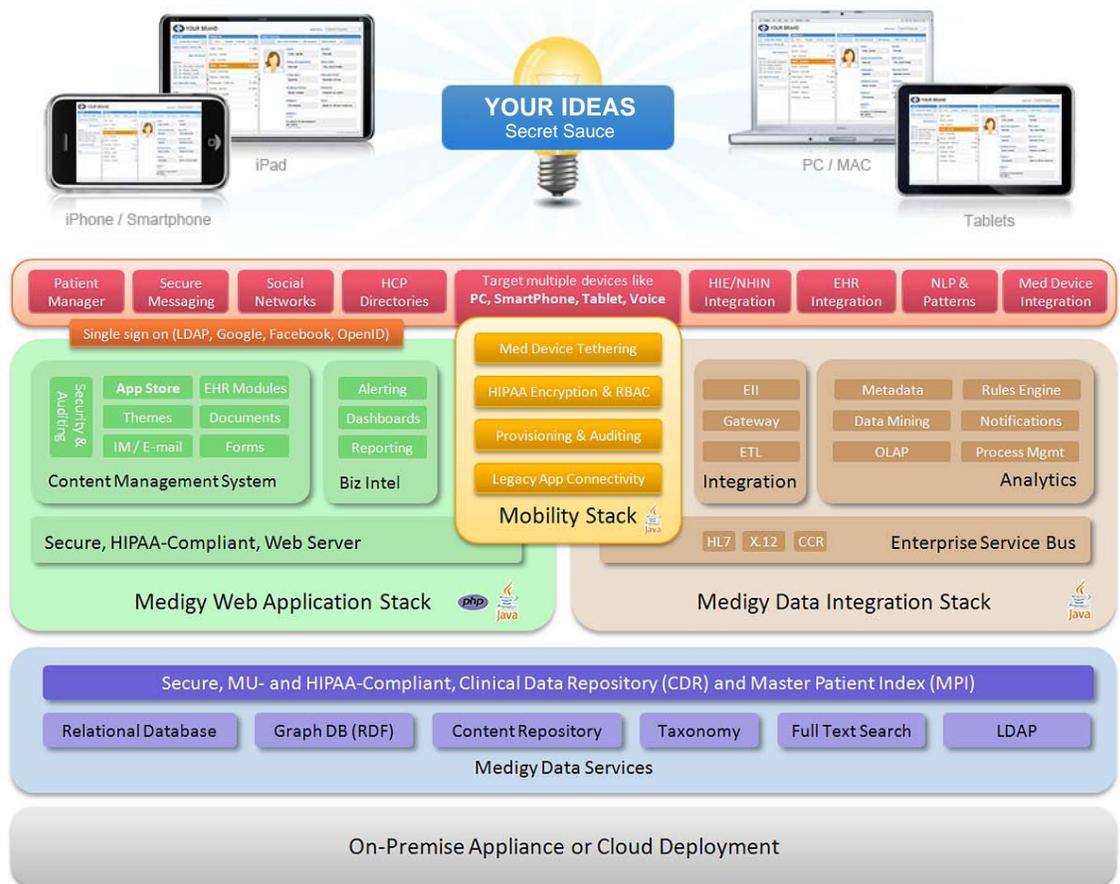
*You've got brilliant healthcare delivery ideas but you're not sure to how to build secure apps that can help you execute your innovations. Medigy is the solution you've been looking for.*

## MEDIGY Health Informatics Platform

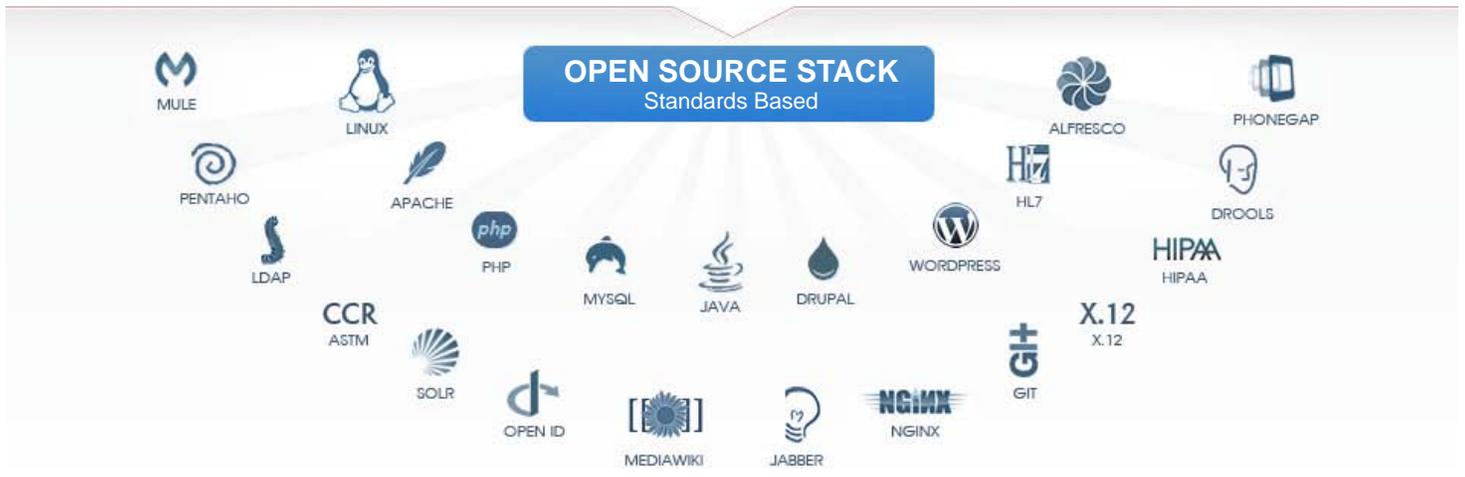


Medigy is an enterprise framework built specifically to support healthcare and medical informatics applications. Medigy provides healthcare IT groups, independent software vendors, consulting groups, and systems integrators with a set of tools that simplify the development of healthcare applications to help improve programmer productivity, increase quality, and reduce costs.

Medigy uses PHP, XML, Java, J2EE, web servers, and standard application servers to help construct scalable medical applications for all healthcare customers. It includes pre-built objects, data models, web services, and process models that are used in most healthcare deployments.



## Medigy Health Informatics Platform



Medigy is built on a secure, HIPAA-compliant, Meaningful Use certifiable, open source foundation that can support any innovative healthcare application you're thinking of deploying. Medigy is designed from the ground up for integration with existing systems such as EHRs, hospital applications, patient management systems, content management systems, and dozens of other healthcare IT platforms / apps.

Medigy is built on a free operating system, a robust set of EHR modules, a sophisticated open source data integration layer with complex event management capabilities, a terabyte scale data management infrastructure, a modern mobile apps enablement layer, and the world's most heavily used content management framework.

Medigy uses scalable open source packages throughout the stack to help save you from licensing costs as well let you grow your business without paying any success tax.

### Data Management Layer

- ▶ Data dictionary with patients, providers, insurance, billing, managed care, clinical, and other important medical informatics content
- ▶ Interface objects that provide implementations of the healthcare data dictionary
- ▶ Hundreds of pre-built and optimized tables (using standard SQL) that works in any relational database
- ▶ Database design documentation describing all tables, columns, indexes, and the complete data dictionary
- ▶ Complete object-oriented lightweight Java data access objects that can read and write data
- ▶ Complete XML-based web services to get data in and out of databases with very little code

### Presentation Layer

- ▶ Forms and controls with data entry objects for patients, patients, providers, insurance, billing, managed care, clinical, and other important medical informatics content
- ▶ Client- and server-side validation designed for medical informatics content
- ▶ Navigation and workflow engine
- ▶ Wireless, PDA, multiple-browser Support
- ▶ Multiple themes support to allow full customization
- ▶ HIPAA-compliant Security and Personalization Layer

### Security & HIPAA Compliance Forms

- ▶ User Management Objects
- ▶ Access Control Lists
- ▶ Permissions Management
- ▶ Roles Management
- ▶ Forms/Controls Conditional Security
- ▶ Reports Conditional Security

