



Accelerate e-Health Application Development

Panacea is a test tool that is used by developers, QA personnel and business analysts who are writing e-Health client applications for the panCanadian infrastructure. One of the biggest difficulties faced by developers and testers is the lack of a working sandbox environment throughout most of the development process. Now, you can use Panacea to help you build messages, respond to requests, and understand how your application will work in different jurisdictions. Panacea will save you valuable development and testing time and effort.

Features

- » Supports panCanadian standards with jurisdictional differences.
- » Supports Client Registry, Provider Registry, Drug Database (CeRx).
- » Web User Interface for login and administration.
- » Users have multiple datasets which can be shared or kept private.
- » Save and restore data states so tests can be re-run from known initial conditions.
- » Includes Health Canada DIN database, and sample PIN data.
- » Supports testing of drug interactions.
- » SOAP or REST messaging interface.
- » Includes example client.

Benefits

- » Available before conformance begins. Reduce time and money spent on conformance testing.
- » Usable by QA personnel without programmer assistance.
- » Start testing earlier, as code is developed.
- » Useful for unit testing, regression testing and functional testing.
- » Fully functional simulated infrastructure.
- » Flexible and full-featured client and provider registries.
- » Access to raw HL7 messages helps resolve errors quickly and provides quality records.
- » Allows experimentation with HL7 v3 xml and data models; writing and debugging code is made easier.



Intelliware is a software development services company headquartered in Toronto, Canada. Intelliware is a leading practitioner of Agile software development practices which ensure the delivery of timely, high quality solutions for their clients. Intelliware is engaged as a technical partner by a wide range of local, national and global organizations in sectors that span financial services, e-Health, retail, manufacturing, and government. For more information or to participate as a Beta Partner, please contact **Robert Mitchell** at **416-762-0032 ext. 271**, or e-mail panacea@intelliware.ca.