



## Accelerate e-Health Application Development

Test Level 7™ (TL7™) is a suite of test tools that are used by developers, QA personnel and business analysts who are writing e-Health client applications for the pan-Canadian 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 TL7 to help build messages, respond to your requests, and understand how your application will work in different jurisdictions. TL7 will save you valuable development and testing time and effort.

### Features

- » Supports pan-Canadian 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 custom software development services company headquartered in Toronto, Ontario. Intelliware's standards-based implementation philosophy has made it a leader in HL7 message-based systems development and integration in the Healthcare sector. Intelliware has direct, hands-on implementation experience in the CeRx, Client Registry, Patient Registry and eReferrals areas. Our Agile development process, which ensures the delivery of timely, high quality software, has been used to develop a number of e-Health systems and products for regional, national and international clients. For more information or to participate as a Beta Partner, please contact **Robert Mitchell** at **416-762-0032 ext. 271**, e-mail [tl7@intelliware.ca](mailto:tl7@intelliware.ca), or visit [tl7.intelliware.ca](http://tl7.intelliware.ca).