Solutions for Collaborating Parties

QTECH Hybrid Systems Inc. has teamed up with **Pentelar Inc.** to provide unique service offerings focused on solutions for Collaborating Parties. We use the IBM Websphere and Rational products and open standards to deliver custom solutions that enable collaborating parties to interact securely and reliably over the Internet or an intranet.

These types of interactions typically require event-driven exchanges of information between two or more parties in a reliable, secure, encrypted environment.

Some examples include:

- The verification of identity documents
- The placement, verification, and tracking of orders
- The exchange of personal medical records
- The delivery of any type of business documents
- The discovery of suitable trading partners

We pride ourselves in our ability to design and implement solutions that are:

- Secure and reliable, providing a predictable level of service
- Scalable and easily integrated
- Form-fitted to the actual customer requirements
- Cost effective
- Suited to the automotive-, financial-, healthcare-, and public- sectors

Relevant Experience / Expertise:

QTECH and Pentelar have made business collaboration system a corporate focus and have developed proven expertise in this arena. Our experience includes:

- Conducting a Feasibility Study of relevant Open Standards based on business requirements of Passport Canada (2002);

- Successfully completing the first ebXML Pilot Project within the Canadian Federal Government (2003);

- Driver was "Real Time Fraud Identification – Identity Theft"

- Real time validation of birth certificates provided with an application for a Canadian Passport (validation undertaken against Provincial Government certificate issuing agency);

Successfully completed a second ebXML Pilot Project within the Canadian Federal Government (2006);

- Built on the success of the first pilot to standardize communication methodology between various Federal Government and Provincial Government Entities;

- Pilot Project involved 3 Federal departments (including Passport Canada) and 2 Provincial agencies;

- Due to the success of the pilot, the end date was extended from 31 December 2005 to 31 March 2006;

- Achieved interoperability between heterogeneous nodes that implemented the COTS Products of multiple vendors, as well as custom built solutions;

Currently a key player in a major Canadian Government initiative to deploy a pan-Canadian B2B communication infrastructure based on the previous two Pilot Projects;

- Planning for the full production implementation is currently underway (the full roll-out beginning within the next 12-18 months);

- Currently in discussions with the 20 partners (13 provinces/territories and 7 Federal partners) to assist in implementing the final solution.

- Conducted Proof of Concept for Volkswagen USA – Reynolds & Reynolds and Volkswagen Canada.

Relevant Presentations / Speaking Engagements

- GTEC 2006 Distinction Award Finalist in the National Awards - Cross-Jurisdictional Partnerships category;

- Finalist for the 2006 Canadian Information Productivity Awards (CIPA);

- Presenter: Transformation and Innovation 2006 (Washington)

- Selected as 2004 Computerworld Honours Laureate (Technical Innovation) and Received Medal of Achievement – Fraud Detection and ID Theft (San Francisco).

- Presenter: 2003 and 2004 Sybase TechWave Conferences (Orlando);

- Presenter: 2003 Gartner Conference on Application Integration and Web Services (Baltimore);

- Presenter: 2003 XML Conference (Philadelphia);

- 2003 Presentation to US DoD (Transcom);

About QTECH Hybrid Systems Inc.

QTECH has, since 1989, provided custom IT solutions and IT professional consulting services to a broad range of government and private sector clients. The company, its employees and consultants are Architects, Business Analysts, Functional Analysts, and Senior Developers with expertise in all aspects of enterprise-scale application development, web development and complex systems integration.

The consulting team at QTECH is comprised of highly skilled professionals with extensive industry experience. Our capabilities enable us to confidently take responsibility and manage an entire IT project or to supplement the expertise in an existing project team. We have the experience and will to guide system development projects through to successful conclusion, avoiding common (and some not-so-common) pitfalls.

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About Pentelar Inc.

Pentelar was founded in 1996 and is a dynamic Information Technology (IT) consulting firm specializing in the creation and deployment of n-tier, Internet, Web-based, E-Commerce and client/server Business Applications. Pentelar provides senior level consulting expertise in the areas of requirements definition, object-oriented (OO) and component-based analysis, UML modeling, design and application development.

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