

## TODD HOWARD, P. ENG. Principal Consultant

Awarded, published and interviewed, Todd has consistently been recognized as a leader who builds team cohesiveness through directing, coaching, supporting and delegating. Most recently, he managed teams implementing legacy enterprise system replacements for Toronto Community Housing and the Ontario government.

### Background

Over fifteen years of Information Technology experience with application development, systems integration and infrastructure. Over the past 10 years, Todd's capabilities have been repeatedly demonstrated through his track record of successfully delivered solutions to some of Canada's leading institutions and industries in Government, Financial Services, Transportation, Manufacturing, Call Centres, and Commercial Software Development.

Todd's solutions deliver the following benefits:

Reduce Costs: Through process reengineering and automation - By utilizing technology to manage projects more efficiently - Through Vendor procurement, negotiations and management.

Save Time: By replacing labour intensive, error-prone manual processes - By making information available to those who can use it to create value.

Improve Quality: By applying formal requirements engineering and quality assurance processes.

Generate Income: By building revenue generating commercial software products.

### Technical Management

Working with large, specialized medium size, and small consultancies has afforded a well stocked toolkit of best practices and methodologies which are applied to the specific needs of his projects.

An ideal project role utilizes Todd as a technical manager interacting with executive management, IT team and end users. From project inception to implementation, Todd offers the following expertise:

Project Management: Teams of up to 20; \$1 to \$30 million budgets; 5 to 30 person years effort.

Procurement Management: Implements rigorous methodologies and processes for formal procurements (e.g. RFP, RFI, contracts).

Analysis & Design: Requirements gathering; writing unambiguous requirements / design specifications; requirements inspections; user documentation.

Quality Assurance: Test strategies and plans; test environment planning; issue tracking and reporting.

### Areas of Technical Specialization

- Internet Based Content Distribution Solutions
- Relational Databases and Middleware
- Electronic Document Management / Workflow

### Publications & Awards

- 2001 eCustomer World Golden Award, Collaborative Partnering Solutions
- "Web Services Reality", Database Management Magazine, October 2002
- "Member Saves Clients' Cash with Ingenious Use of Access", TechRepublic, May 2002

### Professional Associations

- Association of Professional Computer Consultants (Past Director)
- Professional Engineers Ontario

### Client List

- Canadian Tire
- Financial Services
- Careers Development Institute
- Cebra
- C.I. Funds
- CP Rail
- Dofasco
- Dynamic Mutual Funds
- EK3 Technologies
- FPFX
- Franklin Templeton
- Government of Ontario
- ING Direct
- Investors Group
- LAVA Systems
- Leitch Technology
- Mackenzie Financial
- National Research Council Canada
- Talvest Mutual Funds
- TD Bank
- Toronto Community Housing Corporation
- Toshiba Canada

### Education & Training

- Bachelor Computer Engineering & Management
- Requirements Based Testing
- Document Imaging & Workflow

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Email: [info@digitalhero.com](mailto:info@digitalhero.com)  
Internet: [www.digitalhero.com](http://www.digitalhero.com)