

## TODD HOWARD, P. ENG. Principal Consultant

Todd has consistently been recognized as a seasoned leader who builds team cohesiveness through directing, coaching, supporting and delegating. Most recently, he has been providing management consulting to clients conducting major information systems enhancements and migrations in the retail healthcare sector and the Ontario provincial and municipal public sector.

### Background

Over 18 years information technology experience with application development, systems integration and infrastructure. 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, Retail Healthcare, Financial Services, Property Management, Transportation, Manufacturing, and Call Centres.

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.

### Technical Management Consulting

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

**Management Consulting:** Develop strategic plans; develop business cases and shepherd through executive approval; options analysis.

**Program Management:** Teams of 20+; budgets up to \$30 million; typically 5 to 30 person years.

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

**Analysis:** Requirements engineering methodology; writing unambiguous requirements / design specifications; requirements inspections.

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

### Areas of Technical Specialization

- ◆ Internet Based Content Distribution Solutions
- ◆ Requirements engineering methodology
- ◆ 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

- ◆ Assoc. Professional Computer Consultants
- ◆ 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
- ◆ Housing Services Inc.
- ◆ ING Direct
- ◆ Investors Group
- ◆ LAVA Systems
- ◆ Leitch Technology
- ◆ Mackenzie Financial
- ◆ National Research Council Canada
- ◆ Ontario Government
- ◆ Shoppers Drug Mart
- ◆ Talvest Mutual Funds
- ◆ TD Bank
- ◆ Toronto Community Housing Corporation
- ◆ Toronto District School Board
- ◆ Toronto Lands Corporation
- ◆ Toshiba Canada

### Education & Training

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

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