

Chief Information Officer Branch

Welcome

to the EMF Symposium

Enhancing Alignment of IM/IT with Business

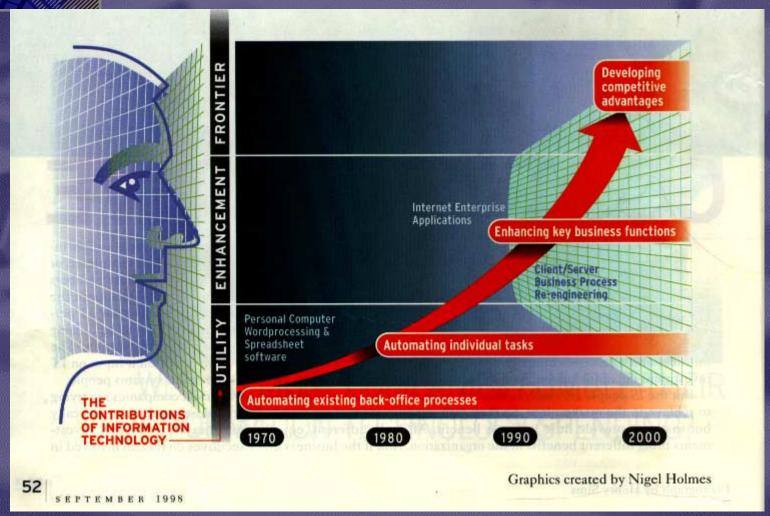




- Enhanced Management Framework for IT
- Aligning IM/IT with business directions
- Break
- Managing for value and getting results
- Lunch
- Practitioner workshops



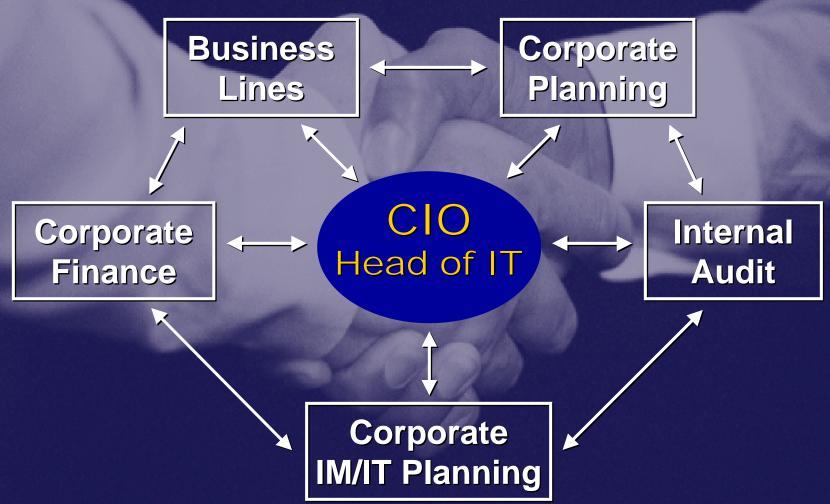
CIO So Why Business Alignment?



Source: GartnerGroup



How do you make IT Happen in your Department?





How do we Make IT Happen Horizontally in Government?

Corporate Planning and Finance

Expenditure and Management Strategies Sector, TBS



Procurement / Risk Policy

Supply Operations, PWGSC Risk, Procurement and Asset Management Policy, TBS



What is Industry's Track Record?

- 9% on-time, on-budget, met requirements
- 61.5% fail to fully meet objectives (189% cost overrun)
- 29.5% cancelled

Government is no better/no worse

Relatively new discipline — this is improving



PLANNING/STRUCTURE

- Support and involvement of senior management-critical
- Improved accountability framework
- Improved initial project definition, justification and prioritization
- Improved client/business focus

EXECUTION

- More disciplined project management
- More experienced and disciplined project managers
- Improved scope management



What are the Opportunities for Improvement? (cont'd...)

MONITORING

- Regular "sanity" checks
- Progress measured and reported

PROCUREMENT

 More disciplined approach to procurement management

CULTURE & ATTITUDES

 A culture that is more open to discussion, problem resolution and change



Our Response is the EMF!

EMF was established to improve the management and success rate of IT investments and minimize risk, through—

- Best Practices
- Methods
- Tools
- Education
- Advice
- Support



How do we do this?

Project, Materiel & Risk Management, TBS

Institute, PWGSC

CCMD

EMF

Implementation Council & Special Interest Groups Other External; SEI, SPIN, IEEE etc.

OAG

IT Community Renewal, CIOB

Portfolio Management, CIOB



CIO EMF is Based on Four Principles

DECISIONS
BASED ON
RISK
MANAGEMENT

CORPORATE DISCIPLINES

ACCOUNTABILITY

IM/IT ALIGNMENT TO BUSINESS DIRECTIONS

"Partnering to Make IT Happen"

DR.S. DRACTICAS



ENHANCED MANAGEMENT FRAMEWORK FOR IT CORPORATE DISCIPLINES Portfolio of **Project** **ACCOUNTABILITY Management Projects** Business **Disciplines** Strategy Select Planning Prioritize Tracking and Resource **Project Oversight Business** Ongoing Requirements Charter **Review and** Case Management Integrated Configuration IM/IT Management Management Strategy Contract Management Quality Assurance **Business** IM/IT etc. **IM/IT ALIGNMENT TO DECISIONS BASED ON BUSINESS DIRECTIONS** RISK MANAGEMENT RISK MANAGEMENT Best Practices, Methods, Tools, Education, Advice and Support



What are the Potential Benefits?

Productivity increases 10% - 100%

Schedule delays reduced 50% - 70%

ROI: \$4 - \$6 saved for every \$1 invested

Quality improvements 45% - 70%

Rework reductions from 40% - 25%

Source: Carnegie Melon

- Support Y2K
- Roll out EMF key practices
- Executive toolkit
- Mechanisms for sharing best practices
- Measure and monitor value
- Continue learning approach to improve model



How do we Institutionalize EMF: Continuous Improvement



People Solutions



Beyond

March 2003

Organization

Focus

Continuous **Improvement**

March 2001

Product Quality

March 2000

Project Planning

March 1999.

Business Alignment and Risk Management



Beyond

March 2003

Continuous **Improvement**

112161 999 March 2001

Organization Focus

Business Alignment and Risk Management

Product Quality



March 2003

Beyond

Continuous **Improvement**

Project Planning Organization Focus

March 1999

Business Alignment and Risk Management



March 2001

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