# Make <u>Excellence</u> . . .

. . . a <u>*Habit.*</u>

## 7 Habits of IT Excellence

- **♦ Build** Trust
- ♠ Create a Proactive Culture
- Understand the Company's Business
- Align with the Company's Goals and Objectives
- Lead People Manage Things
- ◆ Adapt to Change
- Embrace a Passion for Learning & Improvement

"Walking on water and developing software from a specification are easy if both are frozen."

- Edward V. Berard

"Almost 37% of projects fail because of lack of user input, or inadequate or changing requirements"

-The Standish Group Research

#### Services

- → Assessments and Gap Analysis
- → Strategy for Improvement
- → Process Improvement Design and Implementation
- Template Design and Development
- → Measurement Design and Implementation
- Training Program Development
- Mentoring

### **Areas of Focus**

- Organization
  - → Project Governance Process
  - → Alignment Process
  - Capability Maturity Model (CMM)
- → Program/Project/Release Management Process
  - → Project Management Office (PMO)
  - Project methodology
  - Project organization, roles and responsibilities
  - Steering committee organization and process
  - → Project plan process
    - Project charter process and template
    - ♦ Project plan/work breakdown structure process and template
    - Scheduling process
    - Resource/staffing process
  - Project execution and control process
    - ♦ Time tracking process
    - Estimates to complete process
    - Ongoing analysis, risk, reporting and variance (budget vs schedule) process
    - Change control process
    - Project accounting process
  - Capacity/resource planning process
  - → Post project closure and evaluation process
    - Balanced scorecard process and template

# Make <u>Excellence</u> . . .

. . . a *<u>Habit</u>.* 

## 7 Habits of IT Excellence

- **♦ Build** Trust
- Create a Proactive Culture
- Understand the Company's Business
- Align with the Company's Goals and Objectives
- Lead People Manage Things
- **Adapt** to Change
- ♠ Embrace a Passion for Learning & Improvement

## Areas of Focus (con't)

- → Requirements and Analysis Process (custom and package)
  - Requirements Management Maturity (RMM)
  - Software product requirements process
  - Business /process requirements process
  - Technology requirements process
  - → Performance/capacity requirements process
  - → Data center/operations requirements process
  - → Requirements process key measurements
- → Quality Assurance (QA) and Testing Processes
  - → QA office
  - → Strategy and approach process
  - → Regression/systems/integration testing process
  - → Performance/capacity testing process
  - → Operational/acceptance testing process
  - → Beta testing process
  - → Defect tracking and measurement process

#### **Improvement Value**

- → Faster Throughput (projects, releases, services and processes)
- → Less Cost, More Predictive (operational, capital and unit costs)
- → Better Quality (product, software, systems, processes and service)
- More Agile
- Better Risk Management
- More Capacity (w/o more people resources)
- → Better Place to Work