Welcome to Microsoft Office Visio 2007 Professional Core Concepts & Solutions

David Edson, M.Arch., MCP, Microsoft Visio MVP (david@visibility.biz)
Visibility.biz, CTO/Director of Consulting Services
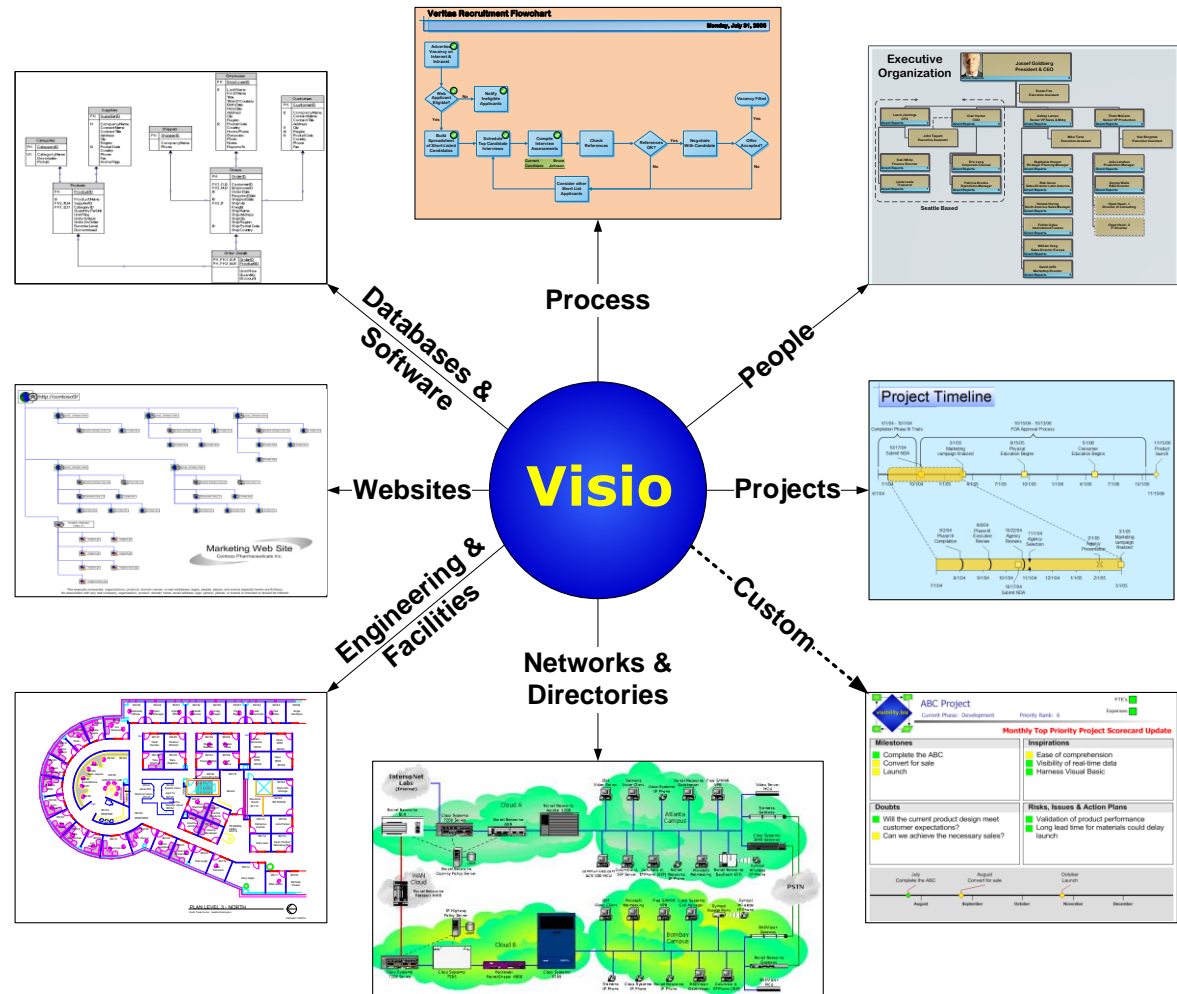***"Visualizing Your Business"***

Microsoft®
Office Visio® 2007

Agenda

- Office Visio Professional 2007 Core Features
- Visio Solutions & Wizards
- Data Linking, Graphics & Pivots
- Introducing Visio Beyond the Box
- Additional Resources

Slidedeck

http://www.milestoneconsultinggroup.com/visibility.biz

Microsoft® Office Visio® 2007

The Power of Visual Communication

- Boost productivity

- View data in diagrams

- Improve teamwork and collaboration

- Communicate more effectively

Databases & Software

Process

People

Websites

Visio

Projects

Engineering & Facilities

Networks & Directories

Custom

Microsoft® Office Visio® 2007

Introduction to Visio 2007

- New and enhanced connectors, shapes and templates
- New Data Connectivity, Visual Pivot Diagrams & Data Graphics
- New Color & Effects Themes
- Powerful Document Workspace & Publishing
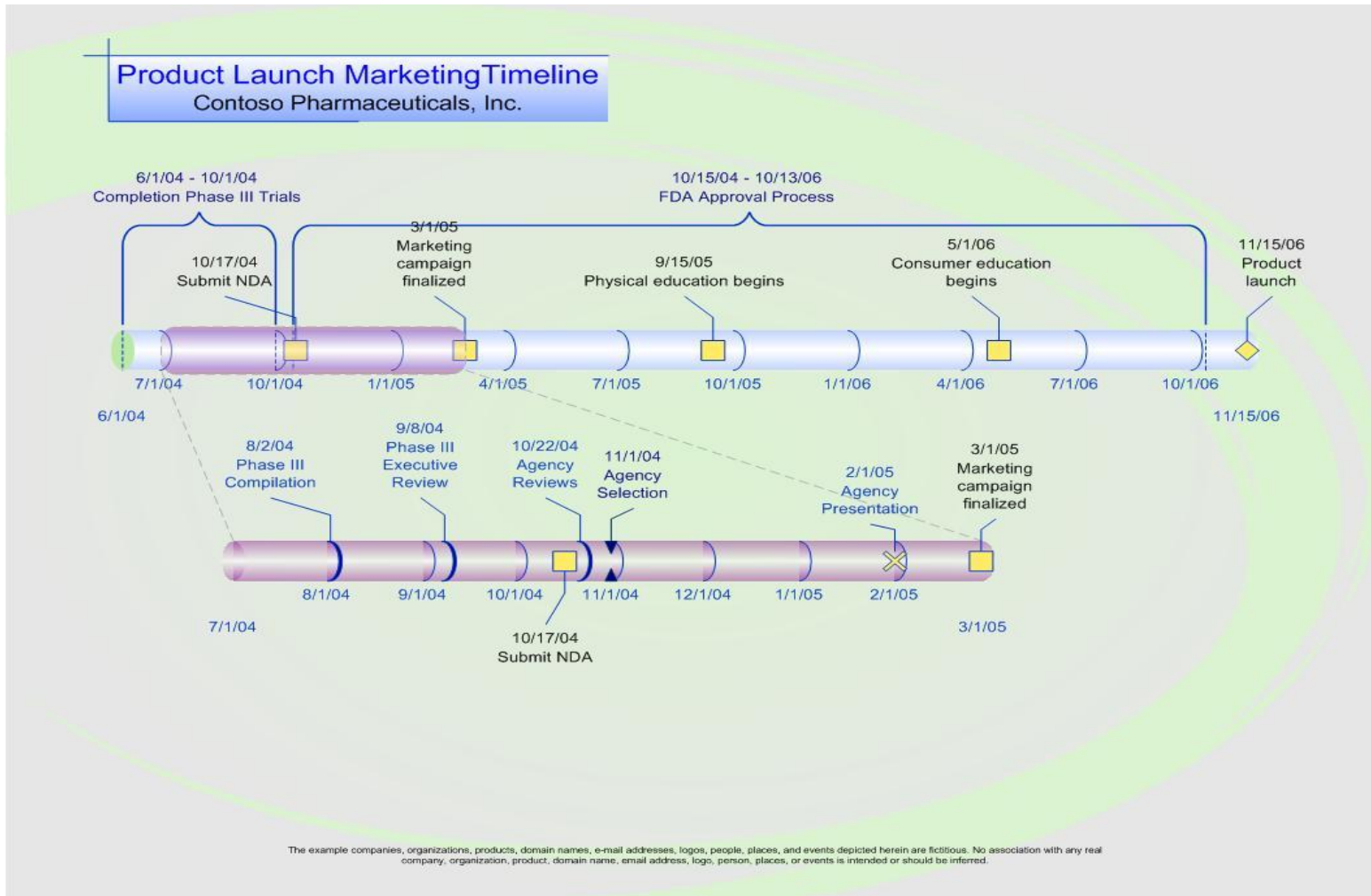- Visio Solution Development: fast, easy and intuitive
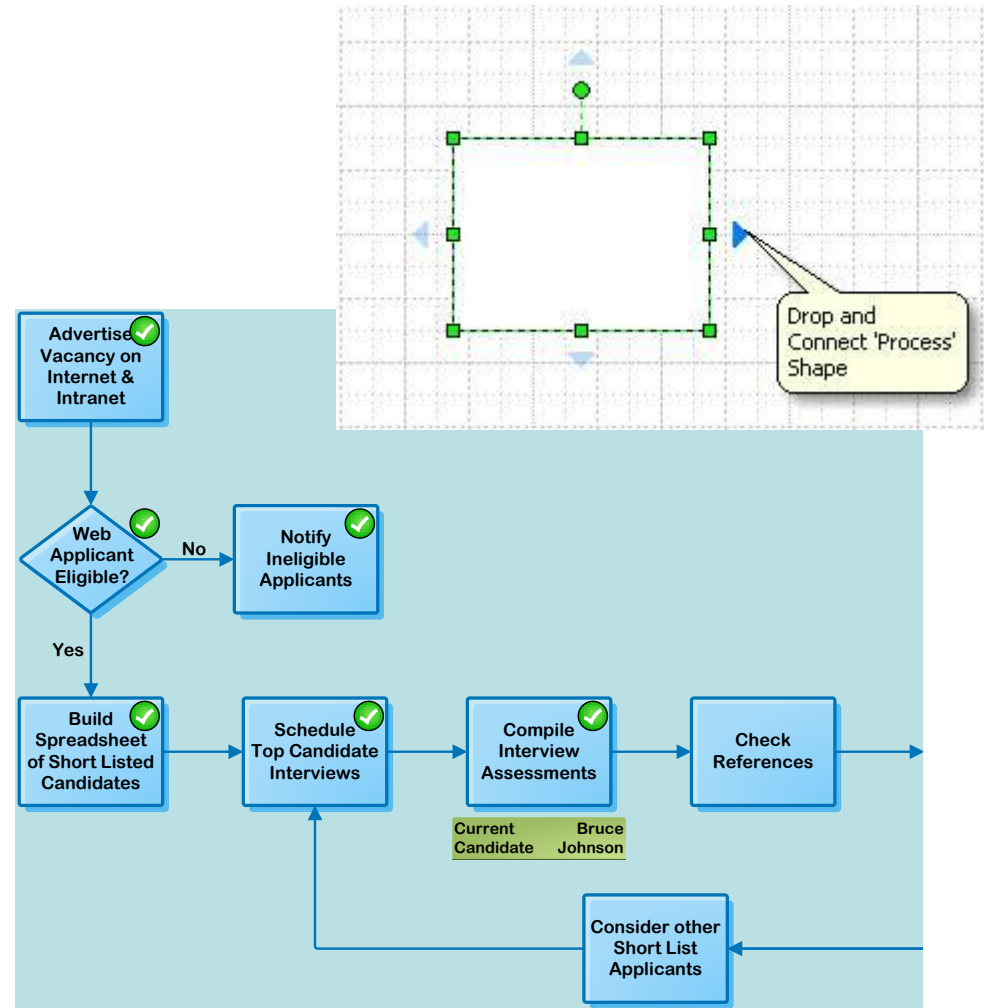
Boost Productivity with Core Features

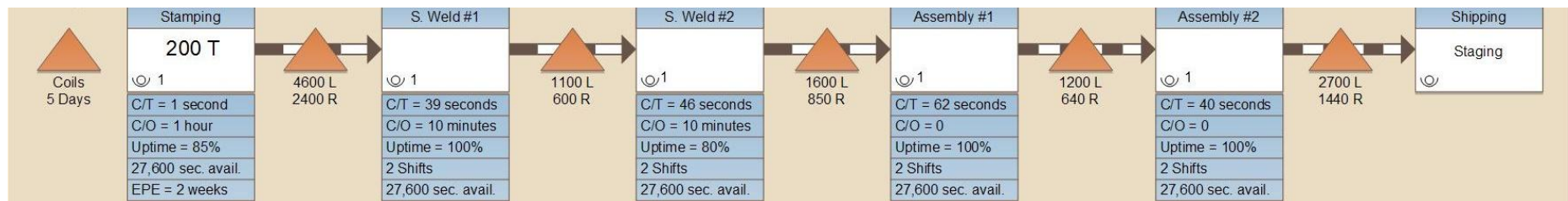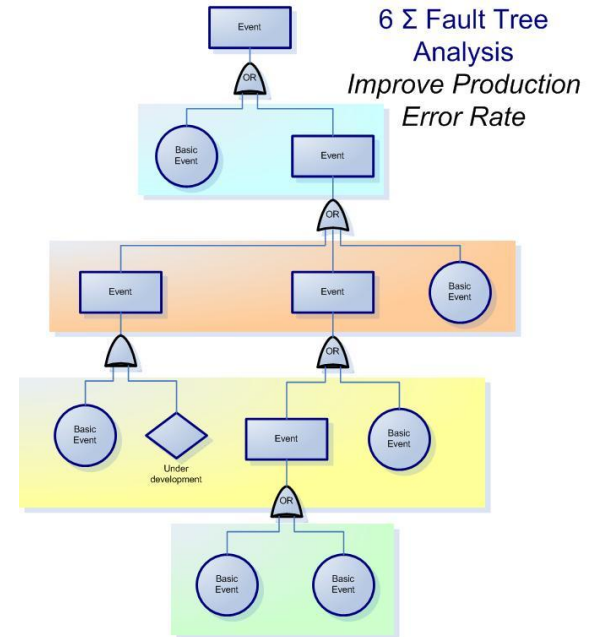- Create clear diagrams of complex systems
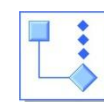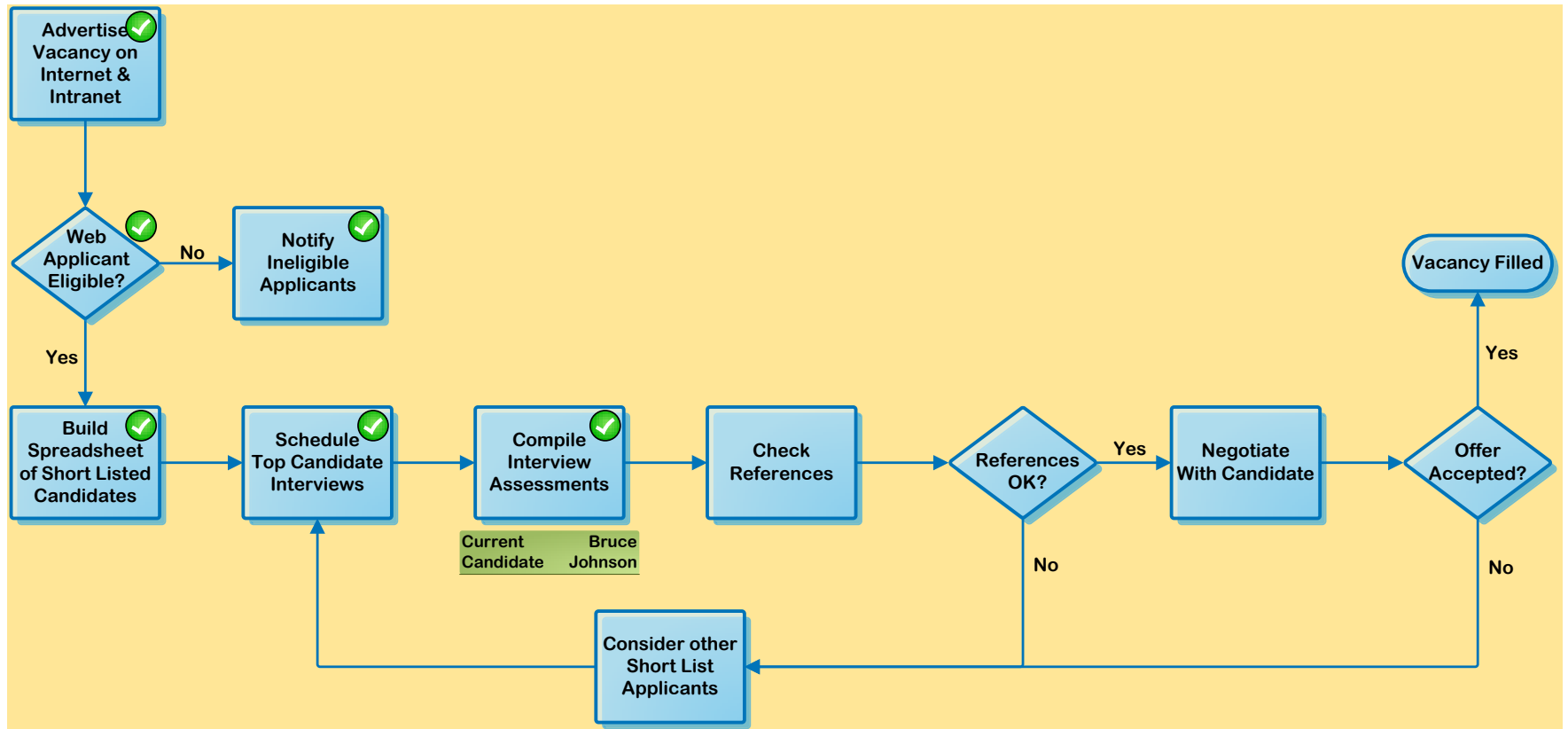
Timelines & Project Integration

Adhere to Industry Standards

- Six Sigma, Lean Manufacturing, ISO 900x
- Analyze the risks
- Document the facts
- Clarify the relationships
- Improve Processes

6 Σ Fault Tree Analysis
Improve Production Error Rate

	Stamping		S. Weld #1		S. Weld #2		Assembly #1		Assembly #2		Shipping
	200 T										Staging
Coils 5 Days	1	4600 L 2400 R	1	1100 L 600 R	1	1600 L 850 R	1	1200 L 640 R	1	2700 L 1440 R	
	C/T = 1 second		C/T = 39 seconds		C/T = 46 seconds		C/T = 62 seconds		C/T = 40 seconds		
	C/O = 1 hour		C/O = 10 minutes		C/O = 10 minutes		C/O = 0		C/O = 0		
	Uptime = 85%		Uptime = 100%		Uptime = 80%		Uptime = 100%		Uptime = 100%		
	27,600 sec. avail.		2 Shifts		2 Shifts		2 Shifts		2 Shifts		
	EPE = 2 weeks		27,600 sec. avail.		27,600 sec. avail.		27,600 sec. avail.		27,600 sec. avail.		

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Brainstorming for results
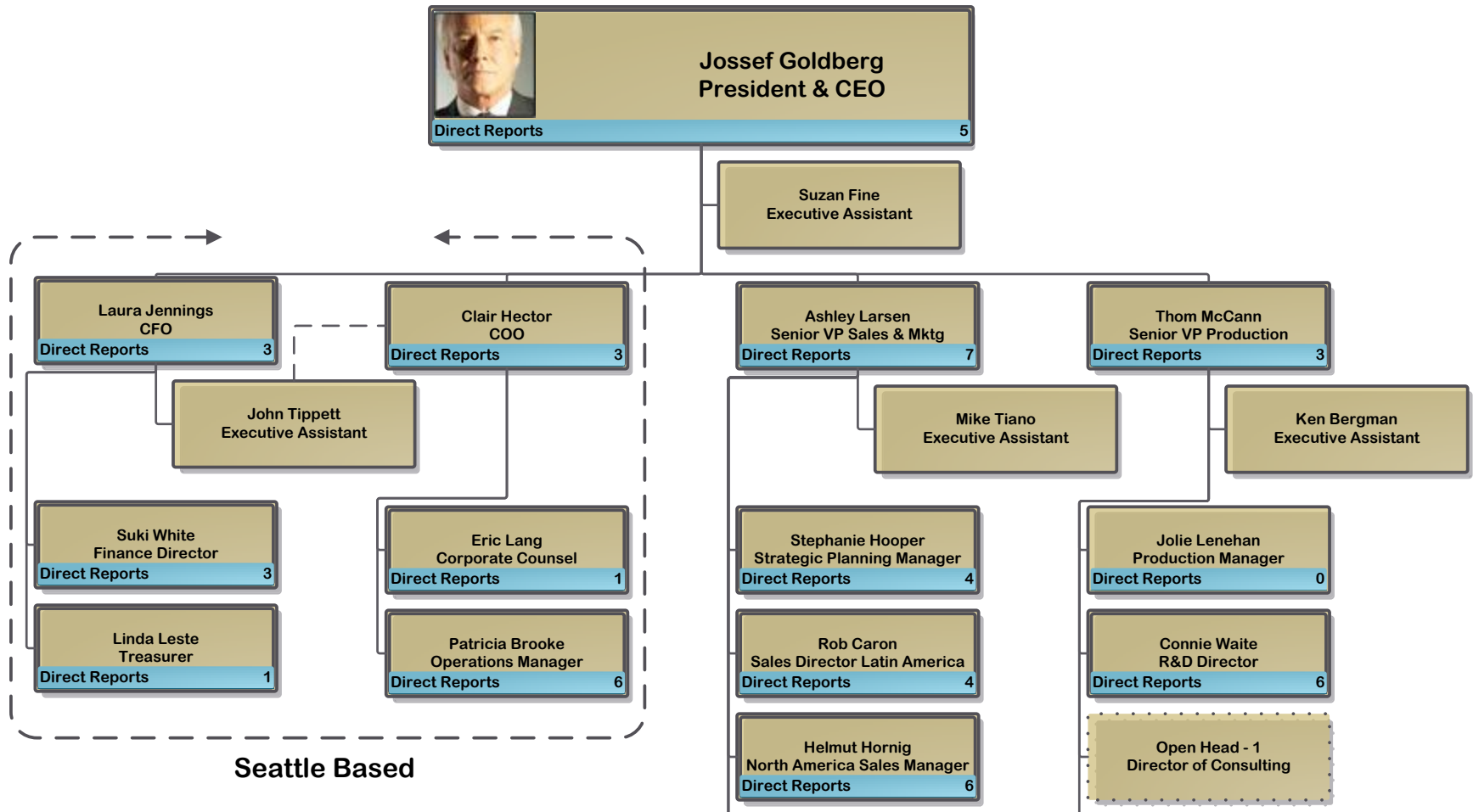
- Copy and paste throughout Microsoft Office 2007

Import existing appointments
Customized Outlook Calendar

Redmond Sales Facility – Corporate Sales - March 04						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
February 29	March 1	2	3	4	5	6
		Sales Force Automation Training – 08:00 AM to 12:00 PM				
		13:00 - 15:00 Bearings Inc. Presentation	13:00 - 16:00 Kenworth Presentation		12:30 - 14:00 Ivars Presentation	
		15:30 - 17:00 Palimino Presentation		14:00 - 17:00 Boeing Presentation		
7	8	9	10	11	12	13
	Fly to Vancouver UAL 4003 LV 15:41 – AR 16:27	All day Mtg. BC Ministry of Finance	Fly to Seattle UAL 4004 LV 09:27 – AR 10:16	Sales Figures for FEB '04 Due 11:00 - 15:00 District Sales Call	Can we get funding for Golf Tourney?	
14	15	16	17	18	19	20
	Build Slide Deck for USN Proposal	Drive to Bangor NS 13:00 - 16:00 USN Proposal	13:00 - 14:00 Theatre Use Demo	100K Sales Push 10:00 - 12:00 Starbucks Contracts	08:00 - 10:00 SBC Presentation	
21	22	23	24	25	26	27
	08:00 - 10:00 Eddie Bauer Sales Call	08:00 - 10:00 REI Sales Call		08:00 - 10:00 Gai's Bakery Sales Call	08:00 - 11:30 Pacific Metrology Proposal	
		13:00 - 16:00 Columbia Sales Call	14:00 - 16:00 City Of Seattle Sales Call	13:15 - 15:45 Black Angus Sales Call		
28	29	30	31	April 1	2	3
	Kona	Honolulu	Agana			
	Sales Retreat					

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Organizational Charts

Photos, Groups, Dotted Lines & Change Reporting

Jossef Goldberg
President & CEO

| Direct Reports | 5 |

Suzan Fine
Executive Assistant

Laura Jennings
CFO

| Direct Reports | 3 |

Clair Hector
COO

| Direct Reports | 3 |

Ashley Larsen
Senior VP Sales & Mktg

| Direct Reports | 7 |

Thom McCann
Senior VP Production

| Direct Reports | 3 |

John Tippett
Executive Assistant

Mike Tiano
Executive Assistant

Ken Bergman
Executive Assistant

Suki White
Finance Director

| Direct Reports | 3 |

Eric Lang
Corporate Counsel

| Direct Reports | 1 |

Stephanie Hooper
Strategic Planning Manager

| Direct Reports | 4 |

Jolie Lenehan
Production Manager

| Direct Reports | 0 |

Linda Leste
Treasurer

| Direct Reports | 1 |

Patricia Brooke
Operations Manager

| Direct Reports | 6 |

Rob Caron
Sales Director Latin America

| Direct Reports | 4 |

Connie Waite
R&D Director

| Direct Reports | 6 |

Helmut Hornig
North America Sales Manager

| Direct Reports | 6 |

Open Head - 1
Director of Consulting

Seattle Based

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Break

Link Database Fields to Shapes
View & Report on Shape Data

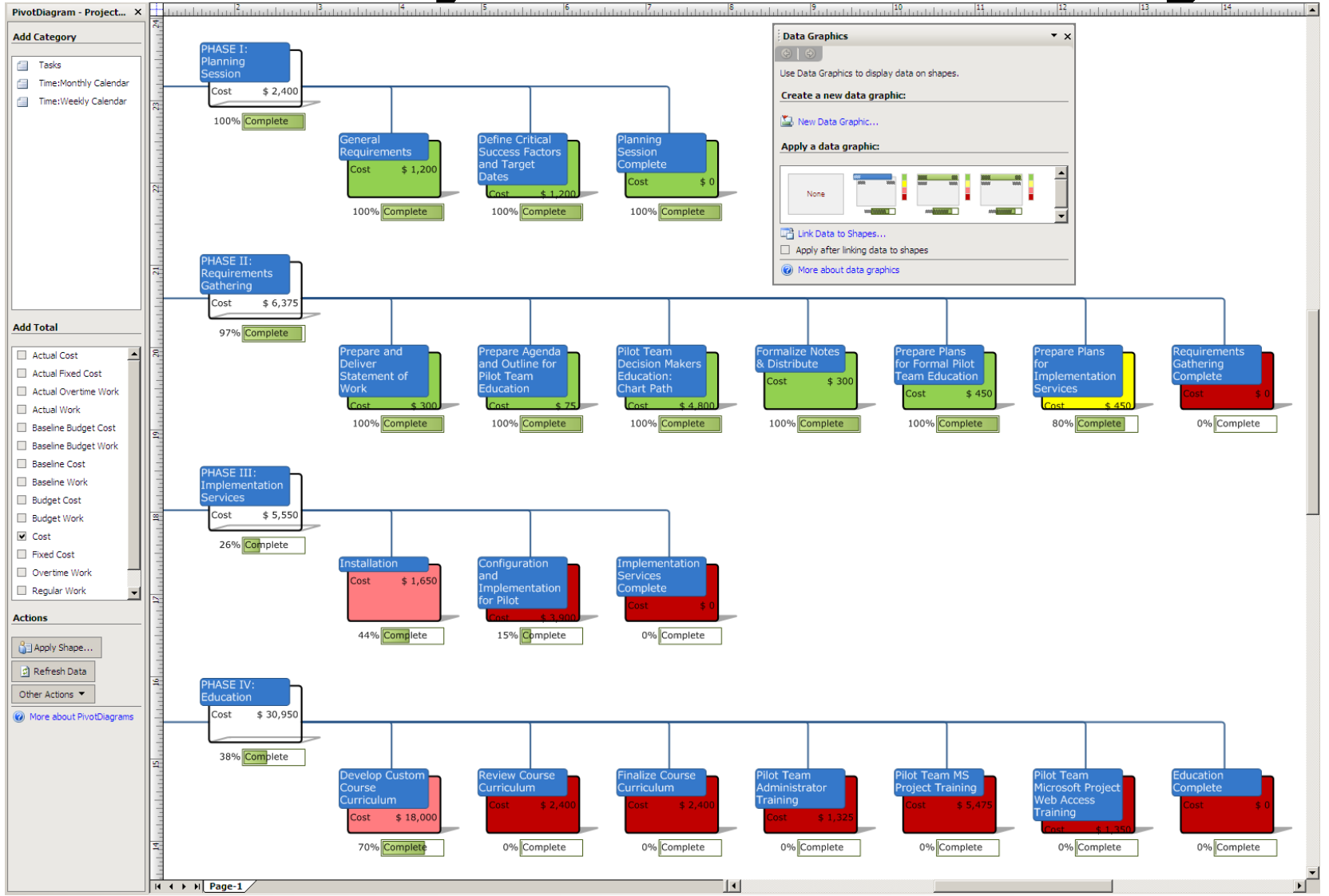# Apply Data Graphics to Shapes

- Visual Analysis with Conditional Formatting
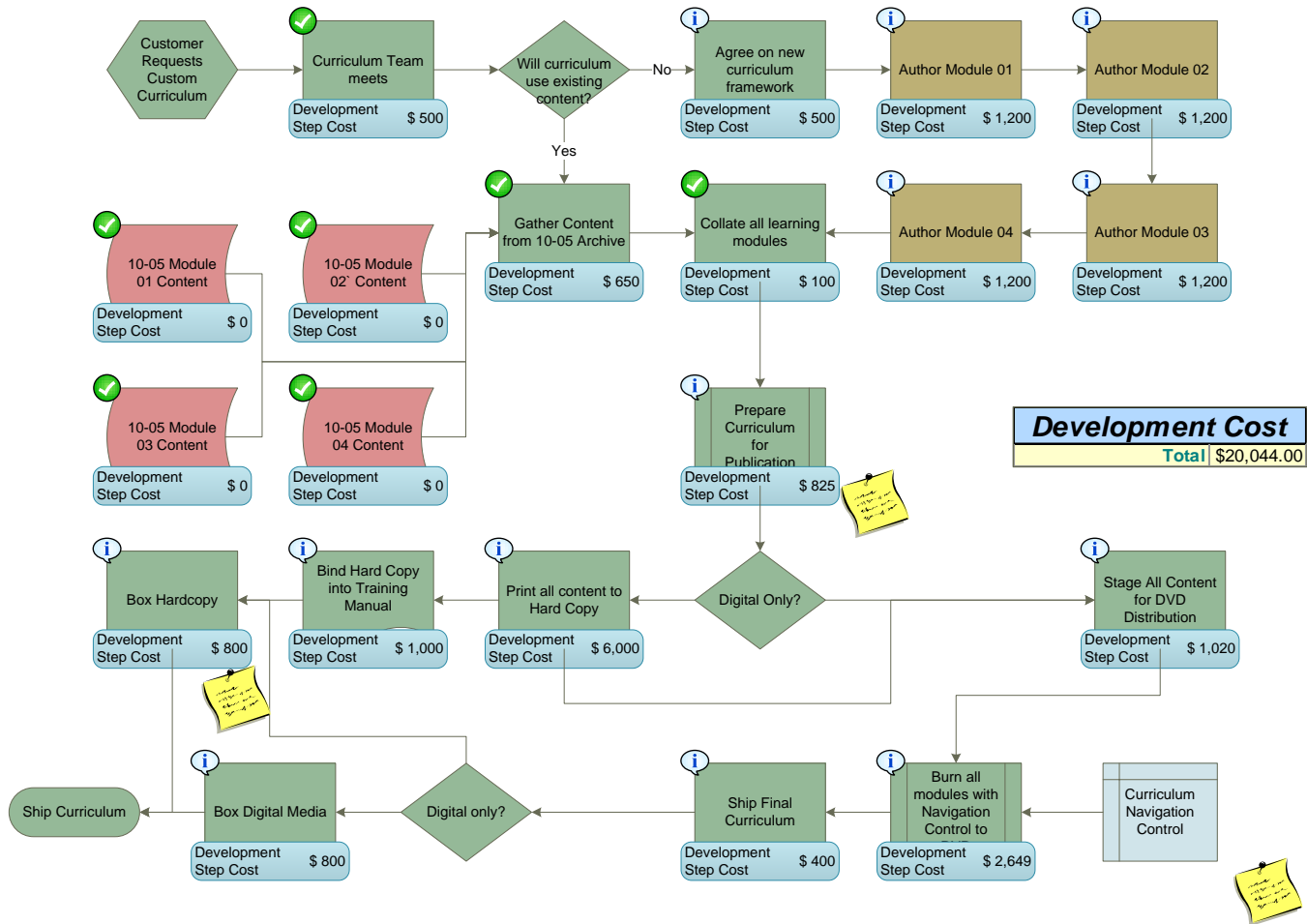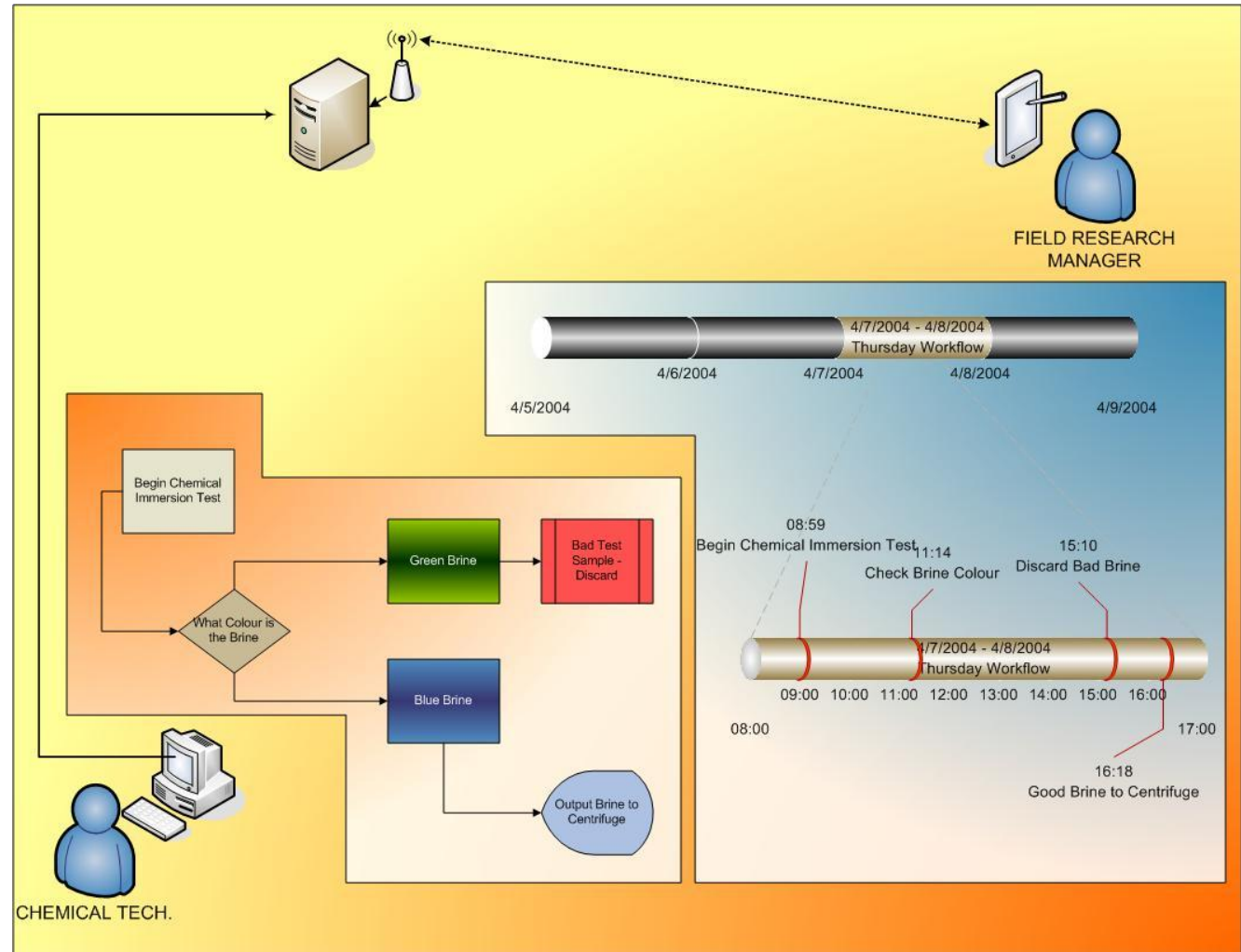
Create a Project WBS Pivot Diagram
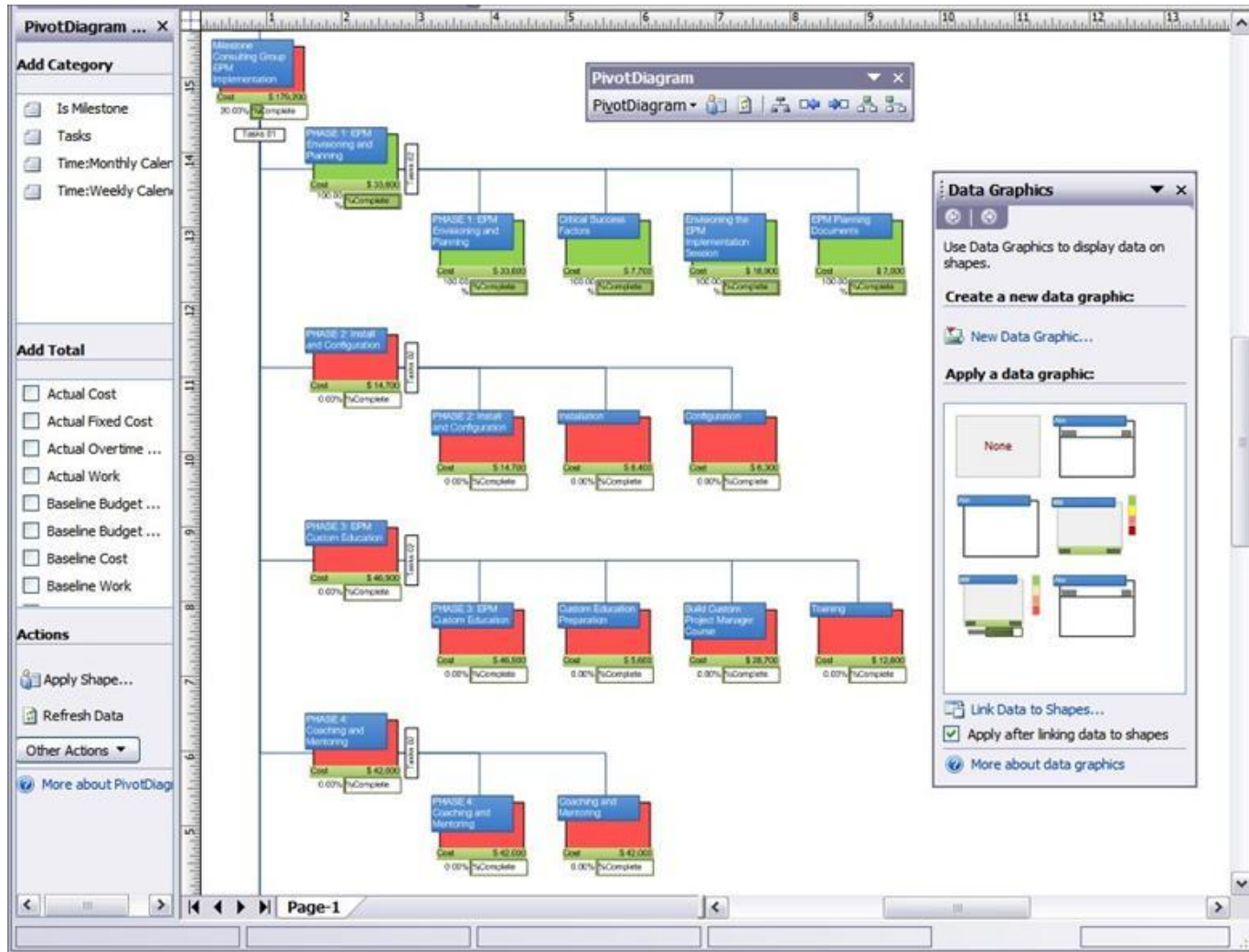
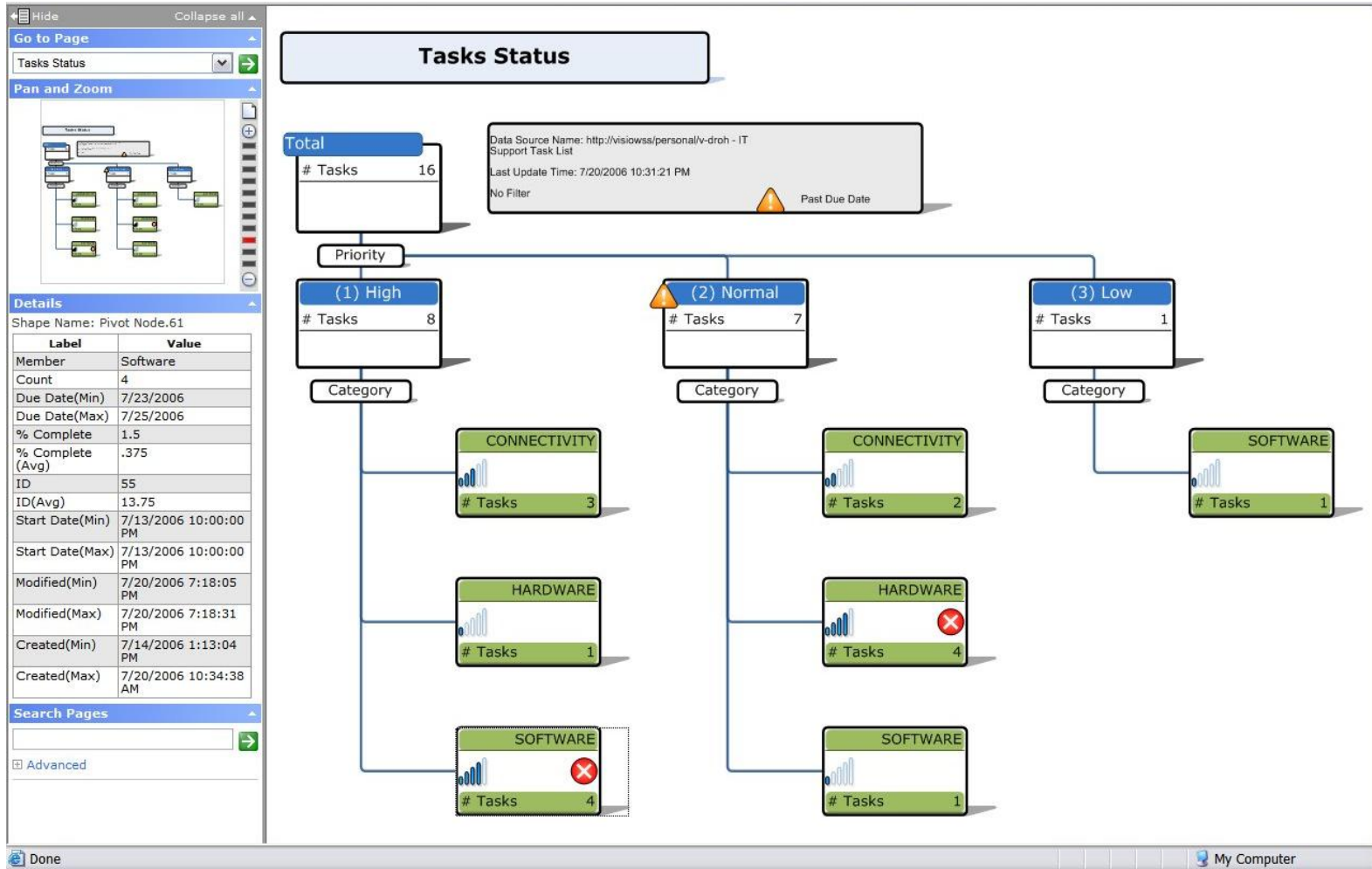# Create a Project WBS Pivot Diagram

Collaborate on Process Flow

- Promote consensus
- Develop the best ideas
- Record the process

View Published Reports in IE
- Pan & Zoom, View Data, Search

New Visio & *SharePoint Integration*

- Create Ready-Made Graphical Reports

Visio Solutions "Beyond the Box"

- Refreshable Reports

- Real-time visualization

- VBA, VB6, C++, C#, VB.NET, C#.NET

Summary – Visio 2007 Feat*ures*

- **Visio Core Features**
  - Core tools provide productivity across all diagram types

- **Visio Solutions & Wizards**
  - Automation provides speed and accuracy

- **Data Linking, Graphics & Pivots**
  - Conditional formatting & pivot diagrams reveal visual analytics into linked data

- **Introducing Visio Beyond the Box**
  - Tailor Visio to meet corporate requirements

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Further Resources

- Microsoft Visio Resources
  - www.microsoft.com/events/series/visio.mspx
  - www.microsoft.com/office/visio
  - www.microsoft.com/technet/prodtechnol/visio
  - msdn.microsoft.com/visio
  - www.visiotoolbox.com
  - www.visibility.biz

Visibility.biz

The visualization division of
Milestone Consulting Group, Inc.

"Visualizing your Business"

- www.visibility.biz
- 17+ years of **Visio** expertise
- Consulting Services & Custom Visio Solutions
- Education for Visio Usage & Developer Training
- Additional Information:
  http://www.milestoneconsultinggroup.com/visibility.biz

- Sister company Milestone Consulting Group, Inc. provides Consulting & Educational Services for **Microsoft Project and Project Server**
  www.milestoneconsultinggroup.com

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Thank You!

Questions ?

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