



Introduction to Visio Services

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About me...

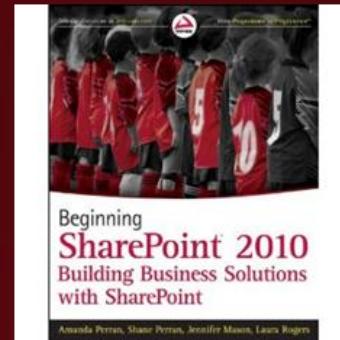
- Blog:
 - <http://blogs.sharepoint911.com/blogs/jennifer>
- Twitter: @jennifermason
- Skype: RackspaceJenn



Books

- Beginning SharePoint 2010: Building Business Solutions with SharePoint

- <http://www.amazon.com/Beginning-SharePoint-2010-Building-Solutions/dp/0470617896>



- Microsoft® SharePoint® 2010: Creating and Implementing Real-World Projects

- <http://shop.oreilly.com/product/0790145335920.do>

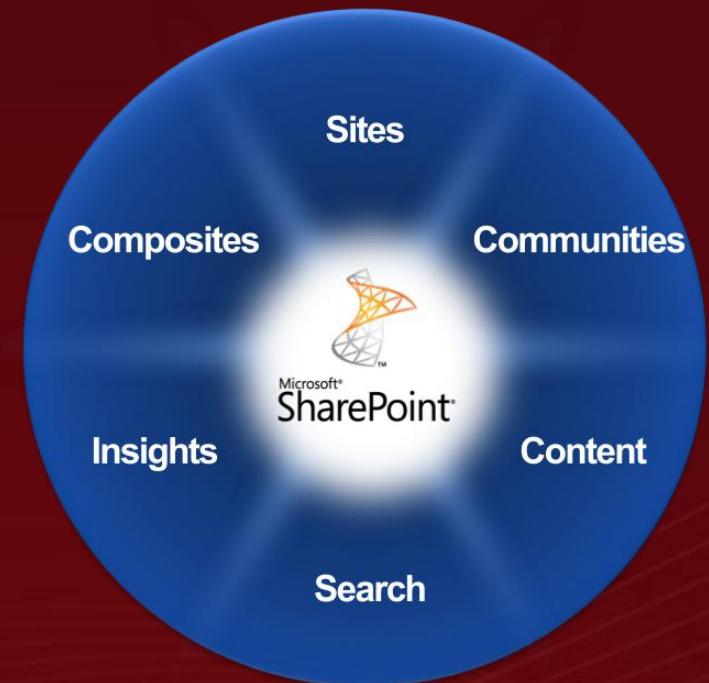


Agenda

- Defining Insights
- Working with Visio Services

Defining Insights

- Excel Services
- Visio Services
- Chart Web Parts
- Status Indicator Lists
- Performance Point Dashboards

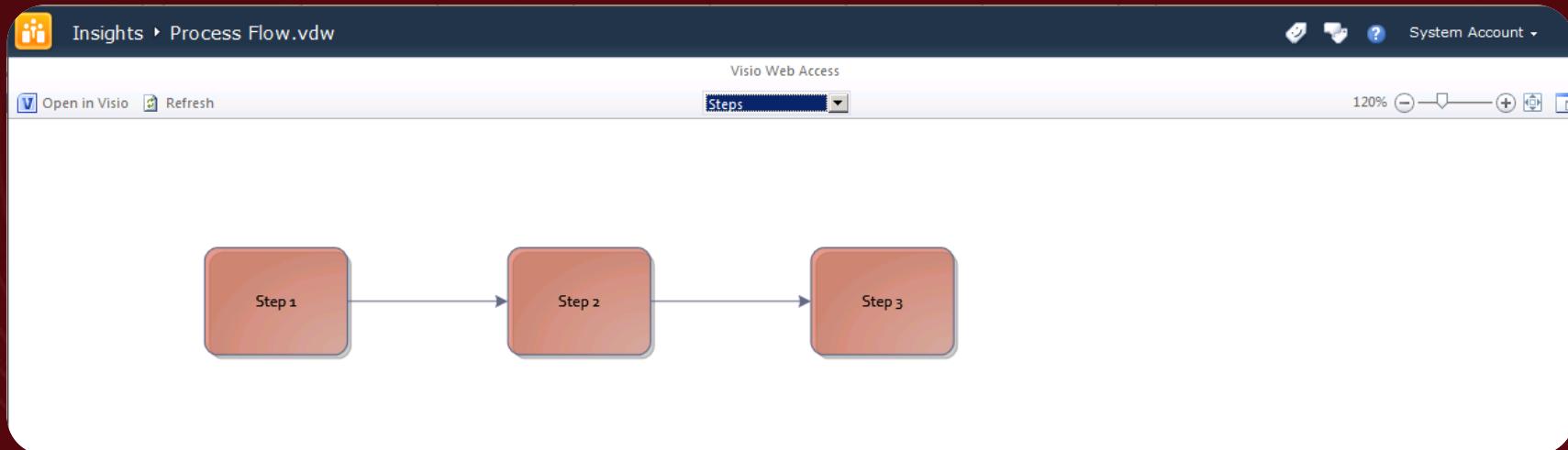


Examples

| Name | Description |
|---|--|
| Example 1  NEW | Display Visio Diagram in Web Part |
| Example 2  NEW | Highlight Shape in Visio when item is selected in List |
| Example 3  NEW | Display Visio Diagram based on List Selection |
| Example 4  NEW | Visio Diagram connected to SharePoint List Data |
| Example 5  NEW | Visio Diagram connected to SharePoint List Data |

Display Visio Diagram in Web Part

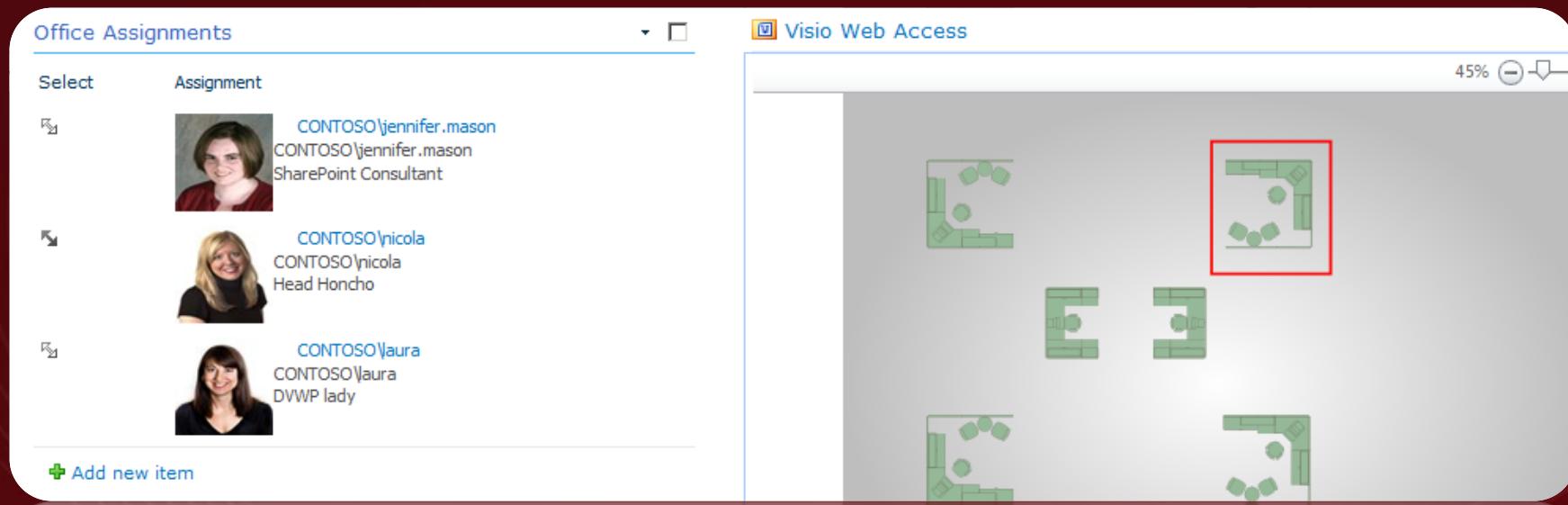
- Visio Access Web Part



Demo

Display Visio Diagram in Web Part

Highlight Shape in Visio



The image shows a split-screen view. On the left is a "Office Assignments" list from SharePoint, and on the right is a "Visio Web Access" window. The Visio window displays a floor plan with several green shapes representing rooms. One specific room in the top right corner is highlighted with a red border. The SharePoint list shows three assignments:

| Select | Assignment |
|---|---|
|  | CONTOSO\jennifer.mason CONTOSO\jennifer.mason SharePoint Consultant |
|  | CONTOSO\nicola CONTOSO\nicola Head Honcho |
|  | CONTOSO\aura CONTOSO\aura DVWP lady |

[Add new item](#)

Demo

Highlight Shape in Visio

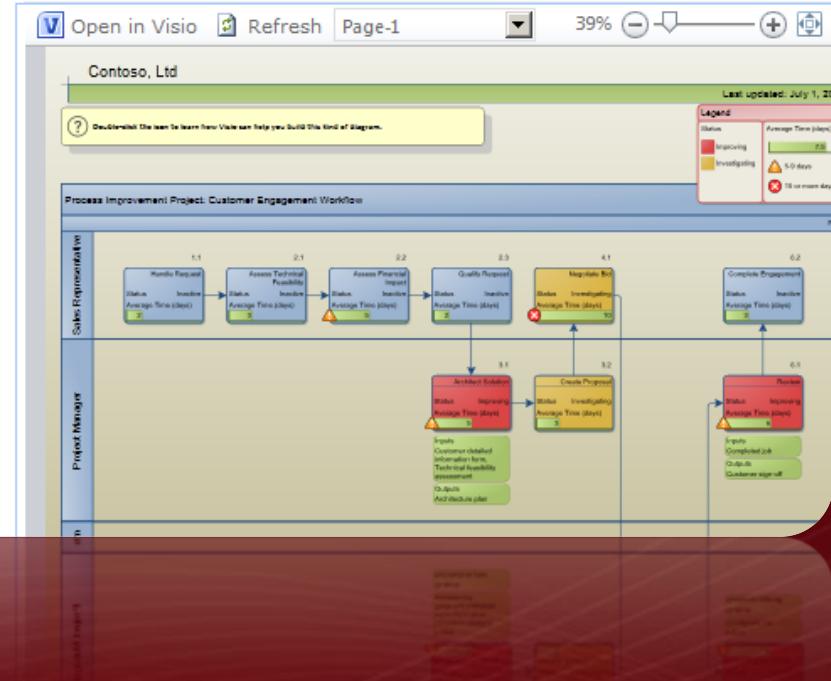
Display Visio Diagram Based on List Selection

Visio Examples

| Select | Type | Name |
|--------|-------|--|
| ☒ | Visio | IT Expansion NEW |
| ☒ | Visio | OfficeLayout NEW |
| ☒ | Visio | OfficeLayout2 NEW |
| ☒ | Visio | ProcessSample NEW |
| ☒ | Visio | ProcessSample2 NEW |
| ☒ | Visio | ProjectManagement NEW |
| ☒ | Visio | ProjectTimeline NEW |

[+ Add document](#)

Visio Web Access

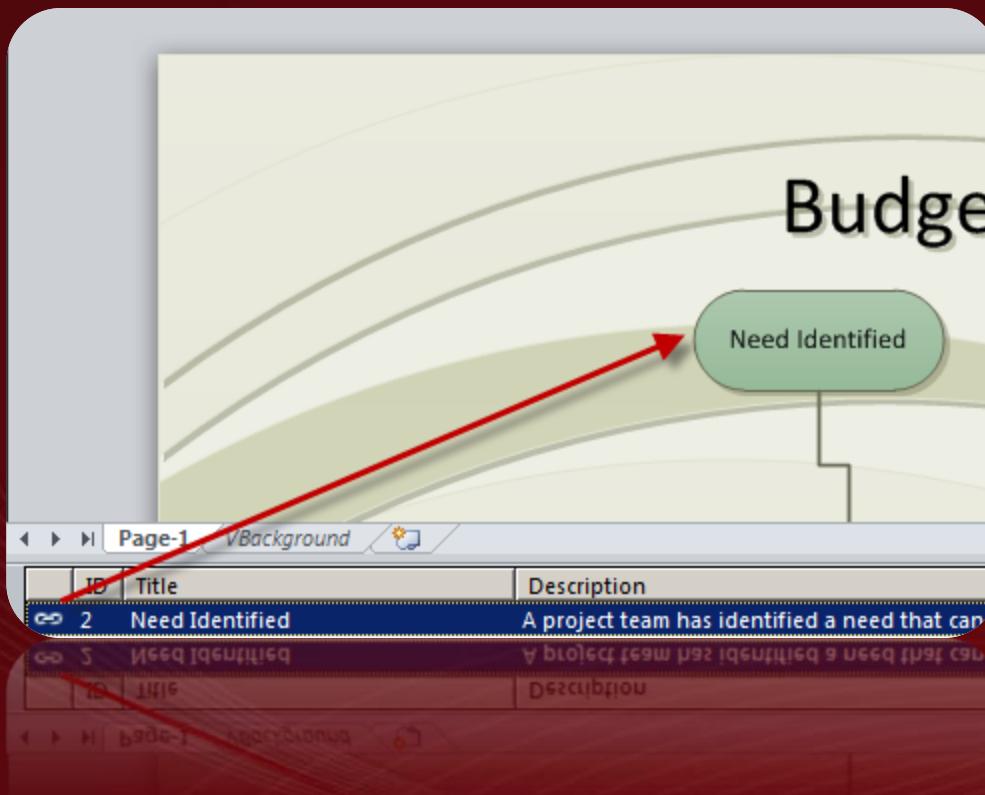


Demo

Display Visio Diagram Based on List Selection

Connecting Visio to Data

- Connect Shapes to SharePoint List Data



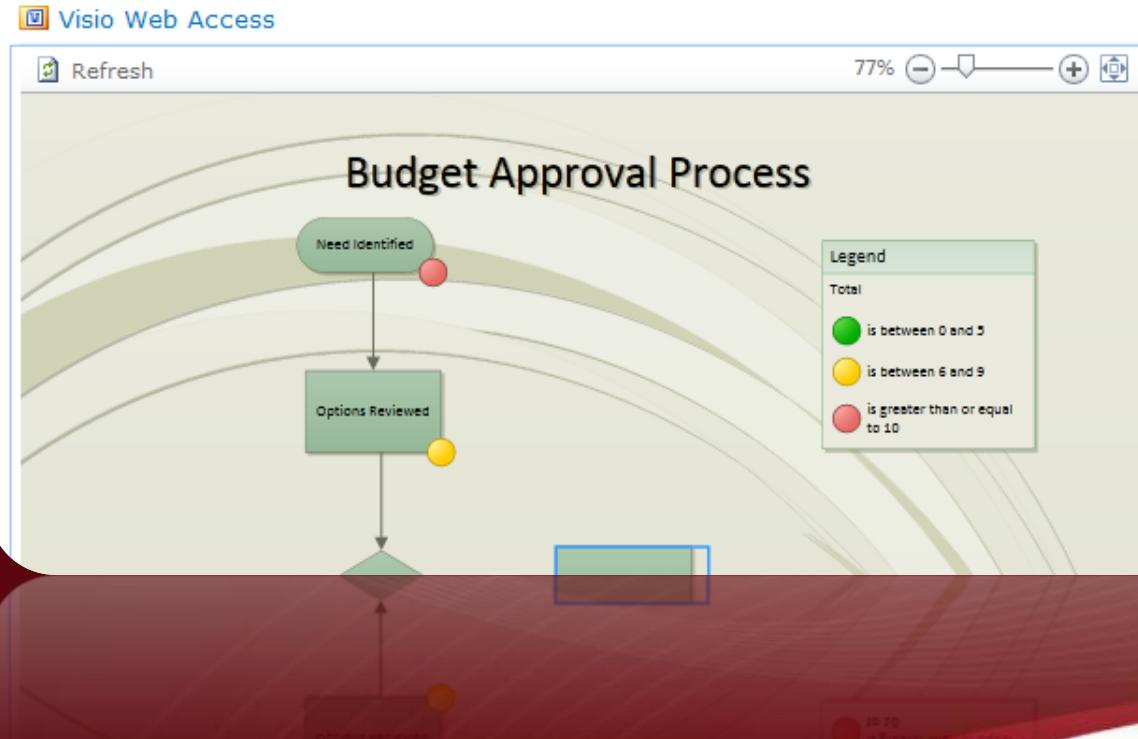
Demo

Connecting Visio to SharePoint List

Pulling it all Together!

Process Diagrams

Example 4: Visio Diagram connected to SharePoint List Data



Process Templates

| Type | Name |
|---------------|-------|
| Test Document | 2 NEW |

| | |
|---------------|-------|
| Test Document | 7 NEW |
|---------------|-------|

[Add document](#)

Demo

Real World Example: Process Diagram & Associated Documents

Walk Before you Run!

- Understanding Your Organization
- Understanding Your Data
- Building a Plan:
 - Identify Low Hanging Fruit
 - Start Small & Grow!



Additional Information

- Beginning SharePoint 2010: Building Business Solutions with SharePoint
 - <http://www.amazon.com/BEGINNING-SHAREPOINT-2010-BUILDING-SOLUTIONS/dp/0470617896>
 - Chapter 16: Business Insights

Questions?

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THANK YOU



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