

Data Visualization Choices

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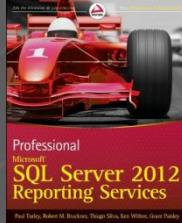
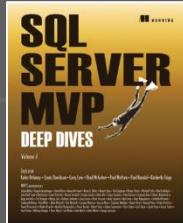
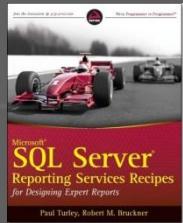
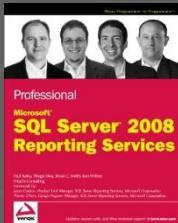
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SQL Server
CONNECTIONS

We are excited to host one of the SQL Server 2012 Launch events!

Presenter Introduction

- Mentor
- BI Solution Architect
- Microsoft certified consultant & trainer
- Author



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This Session...

...is to facilitate a **discussion** about the tool choices best suited for BI & reporting solutions in your environment

No one size fits all solution

How this statement make you FEEL?

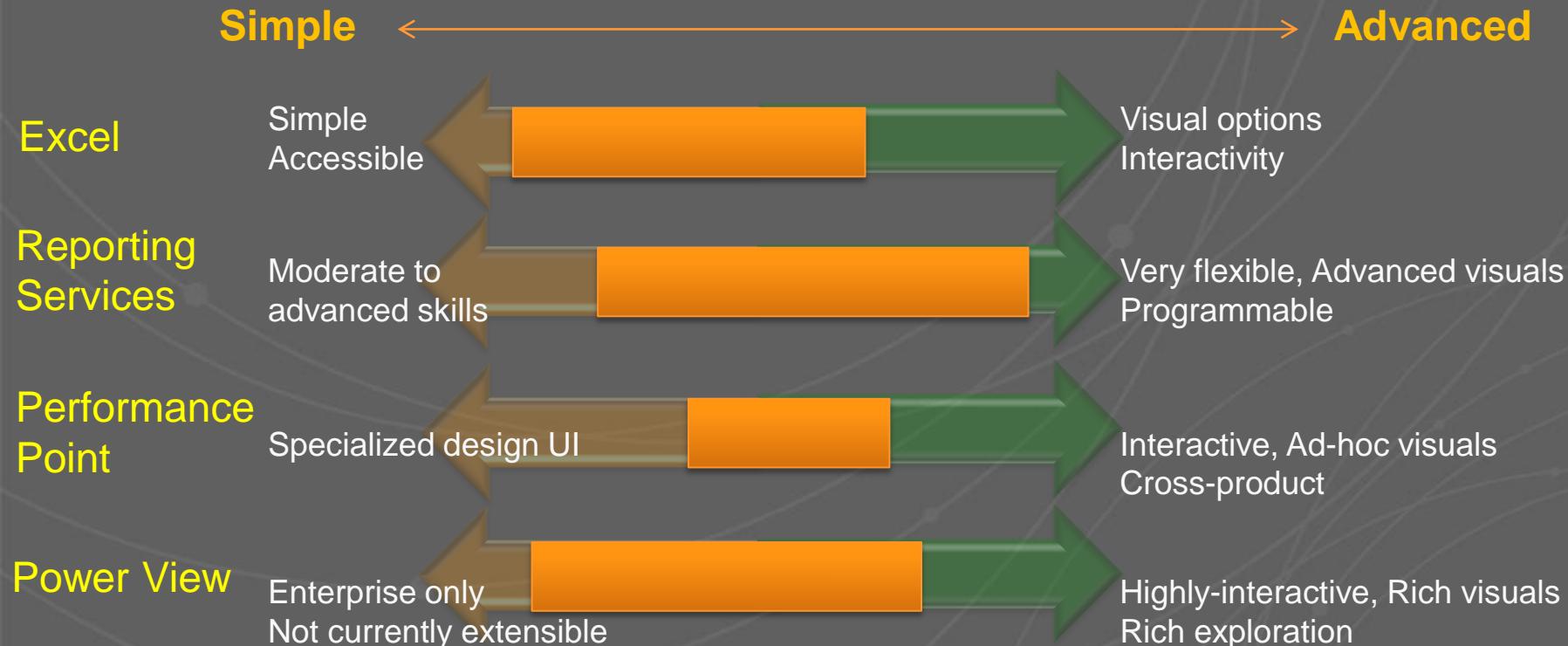


“Microsoft
Gives Me Choices”

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Microsoft Data Visualization Tools



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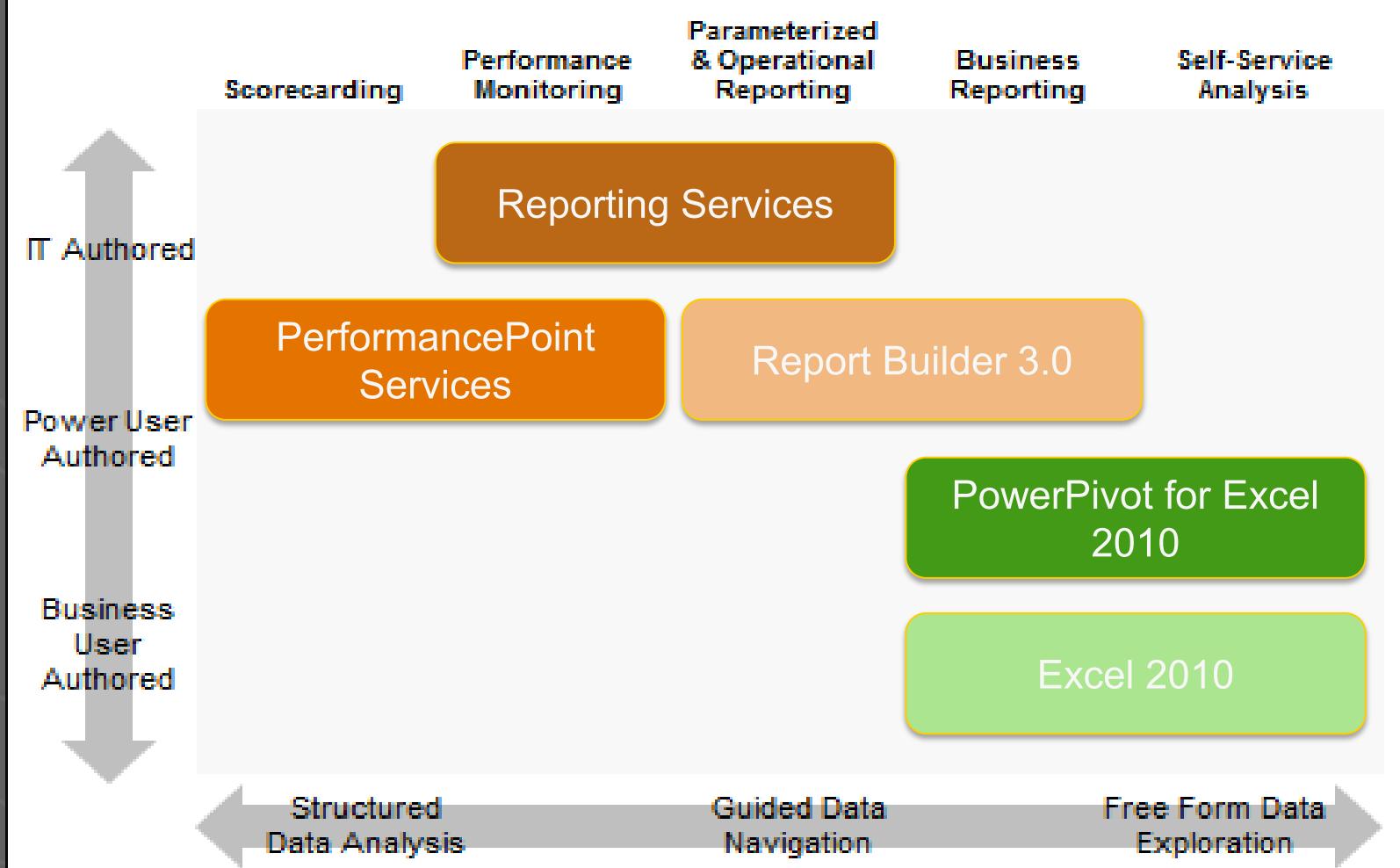
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Information Worker Roles

What's important to these users?

- Executive Business Leader
- Financial Analyst
- Operations Manager
- Operational Worker





Circa 2010: Power View not included

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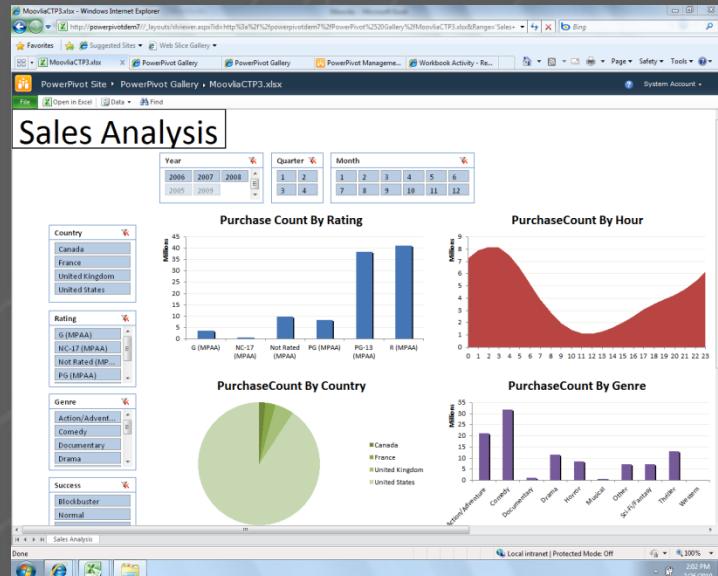
SharePoint Dependency

- SharePoint 2010 Enterprise Edition required for:
 - PowerPivot integration
 - Excel Services
 - Power View
 - PerformancePoint
- SharePoint not required for:
 - Desktop PowerPivot
 - Tabular models
 - Desktop Excel
 - All Reporting Services features

Excel and PowerPivot



- From ad-hoc analysis to self-service applications
- Rich modeling environment for creating business applications
- Share and deploy via Excel Services in SharePoint



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Next Generation Self-service BI

- Power View user experience
- BI Semantic Tabular Models

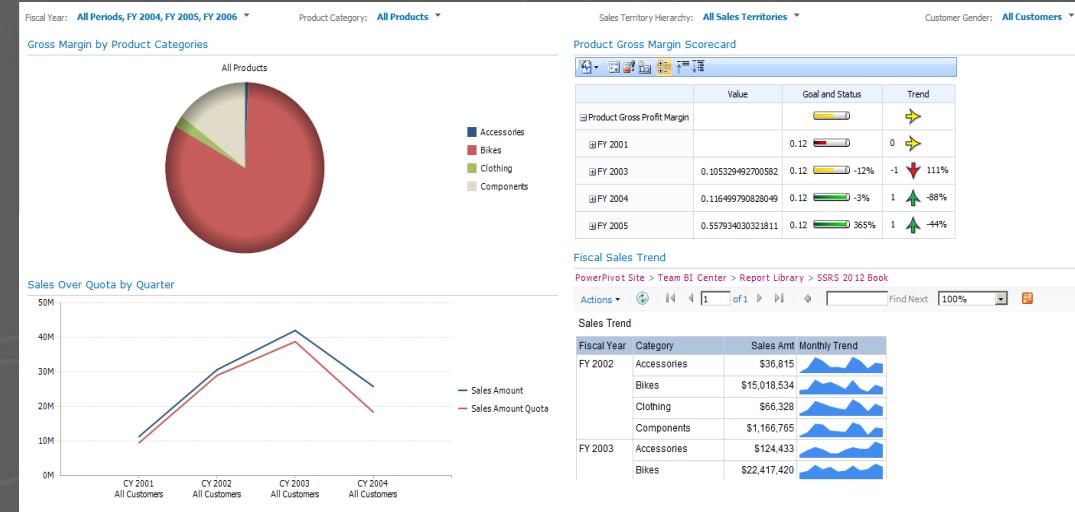


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PerformancePoint

- Native SharePoint dashboard tool
- Interactive drill-down & cross-drill
- User can change chart types
- Decomposition tree
- Scorecards
- Integrated SSRS reports
- Integrated parameters/filters



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Business Reporting with Report Builder

- IT-Driven
- Publish and share data sources
- Report parts allow for easier report creation



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Demonstrations

- PowerPivot in Excel
- PowerPivot & Excel in SharePoint
- Power View
- SSRS & Report Builder
- PerformancePoint

Tool Capabilities

	Excel/ PowerPivot	Power View	Performance Point	Report Builder	BIDS/SSDT
Ad-hoc data exploration	✗	✗	✗		
True end-user report creation	✗	✗		✗	
Dashboard integration			✗	✗	✗
Complex business rules	✗	✗		✗	✗
Complex UI control				✗	✗
Custom application integration				✗	✗
Parameterization			✗	✗	✗
Mobile device support				✗	✗

Resources

- My blog: SQLServerBiBlog.com
- Articles: SolidQ.com/Journal
- My email: PTurley@SolidQ.com
- Related resources and downloads are referenced in my other session decks.

Your Feedback is Important

Please fill out a session evaluation form
drop it off at the conference registration
desk.

Thank you!