



# Just Thorning Blindbæk

- Consulant in justB
- Trainer at Orange Man
- Founder of MsBIP Denmark
- Worked with Microsoft BI in 6 years
- Strong focus on the front-end
  - Analysis Services
  - Reporting Services
  - PerformancePoint Services
  - Excel and PowerPivot
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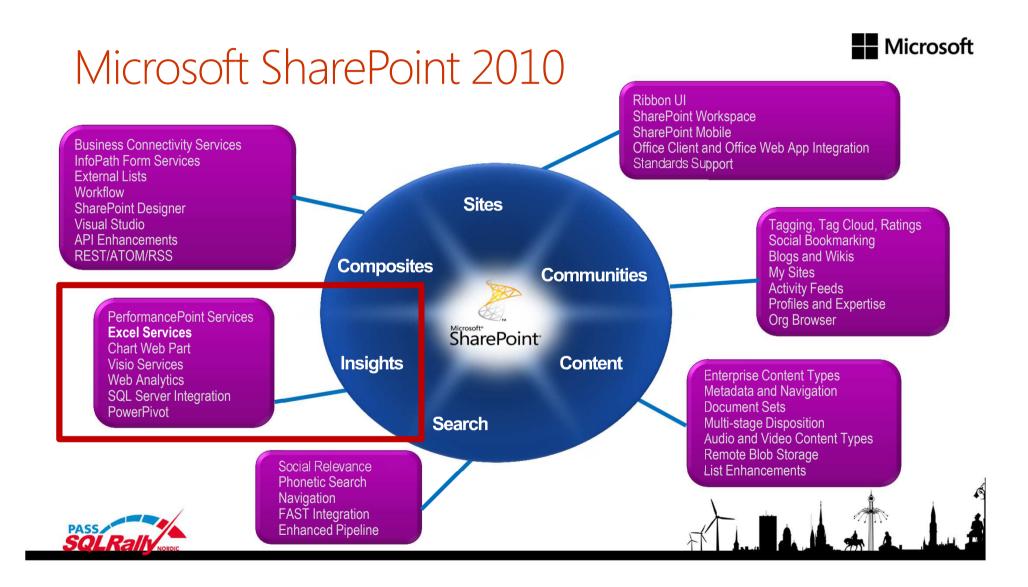
## Agenda

- Excel Services overview
- Business Intelligence in Excel
- Publish Options
- Integration in SharePoint
- Tips'n'Tricks











#### Excel Services overview

- Sharing workbooks through the browser
- Building business intelligence (BI) dashboards
- Reuse of logic encapsulated in Excel workbooks in custom applications
- Report Building
- Configuration







### Business Intelligence in Excel

- The main Desktop Client in Microsoft Self-Service BI offerings
- PivotTables and Charts
  - Slice'n'Dice
  - Re-Ordering and Grouping
  - Sorting and filtering
  - Show value as
  - Named Sets
- Cube Functions
- KPI's and conditional formatting







# Demo: Building a dashboard in Excel

PivotTables, Slicer, Sparklines, KPIs and Cube Functions

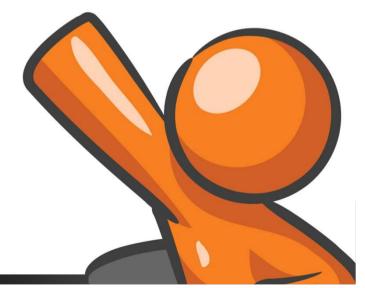




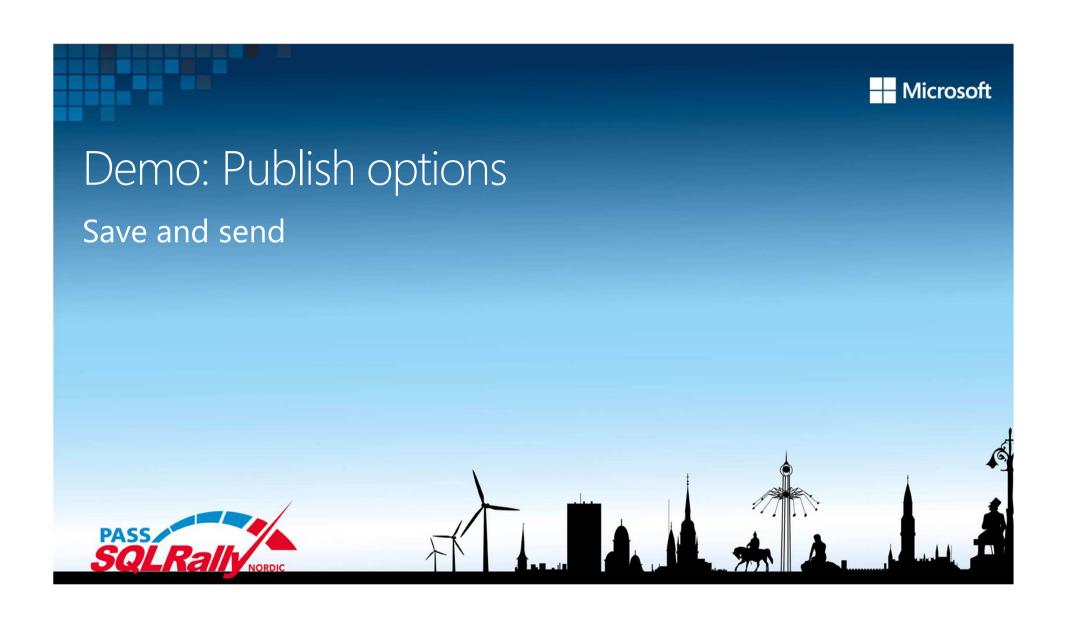


# Publish Options

- Entire Workbook
- Sheets
- Items in the Workbook
  - Charts
  - PivotTable
  - Named Items









#### Integration in SharePoint

- Full page
  - The lazy solution
- PerformancePoint Services Dashboard
  - The smart, easy and quick solution
  - Use the filters from PPS
- WebPart Page
  - The customizable solution
- REST API
  - Access workbook parts or elements directly through a URL









## Tips'n'Tricks

- Remove Gridlines
- Use "Named Items"
- Cube functions
- Named sets







#### Related Information

- Excel Blog: <a href="http://blogs.office.com/b/microsoft-excel/">http://blogs.office.com/b/microsoft-excel/</a>
- Channel 9: <a href="http://channel9.msdn.com/search?term=Excel+Services">http://channel9.msdn.com/search?term=Excel+Services</a>
- Microsoft Online Demo Solutions: <a href="http://mssalesdemos.com/">http://mssalesdemos.com/</a>
- Cube functions: <a href="http://blogs.office.com/b/microsoft-">http://blogs.office.com/b/microsoft-</a>
  excel/archive/2006/02/06/cube-functions-2-a-few-examples.aspx
- Danish ExcelBI community: <a href="http://ExcelBI.dk">http://ExcelBI.dk</a>







Thank you!





