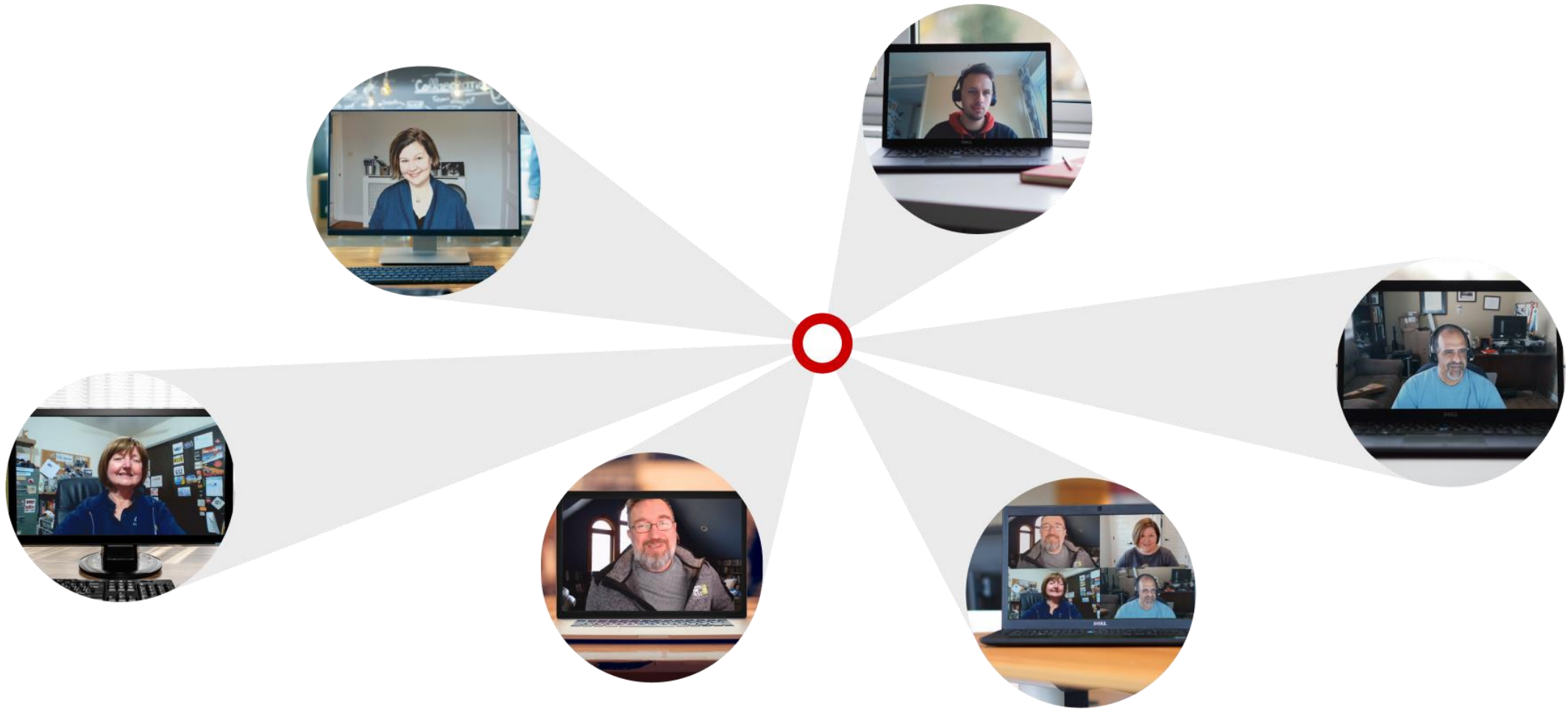


Community Circle





UNIVERSITY

Data Platform courses

New weekly courses taught by the Redgate Advocates

[See the courses](#)

LIVESTREAM

Community Circle Cloud Conversation Club

Join expert panellists for the first Community Circle Cloud Conversation Club on "Why PaaS is a Must For Cloud-Based Data Management" on June 5.

Redgate | Redgate



SQL SERVER CENTRAL

Daily coping tip

[Link your decisions and choices to your purpose in life](#)

Question of the day

[Estimate a count](#)

Ask SSC



Intro to SQL Server Reporting Services

Kathi Kellenberger

Simple Talk Editor and DevOps Advocate



Agenda

- Introduction, tools, and setup
- Data sources, datasets, and your first report
- Parameters
- Grouping
- Interactive report features
- Visualizations
- Deploying and managing reports

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- Introduction, tools, and setup
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Resources

- Live class through Zoom
- Watch videos on Redgate's Community Circle Playlist or Redgate University
- <https://github.com/KathiKellenberger/SSRS>
- <https://forum.red-gate.com/categories/data-platform-course%3A-introduction-to-sql-server-reporting-services>
- <https://www.red-gate.com/simple-talk/sql/reporting-services/sql-server-reporting-services-basics-the-visual-controls/>

Housekeeping

- Sorting with a parameter
- <https://stackoverflow.com/questions/43453338/how-to-sort-table-by-parameter-on-ssrs>
- `=iif(Parameters!OrderBy.Value = "LineNumber",Fields!LineNumber.Value,Fields!PlannedStartDate.Value)`

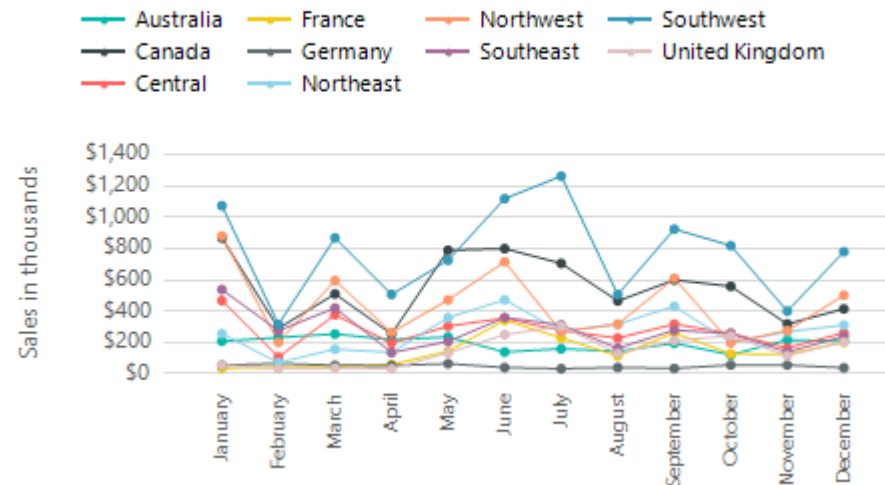
The Image Control

- Three sources
 - Embedded
 - Link
 - Database
- Can add to a list control or table

Graphs and charts

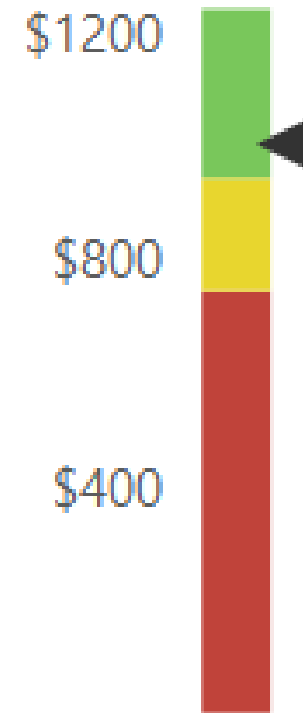
- Highly customizable
- See change over time, for example

Sales by month for 2012







Gauges

- Stand alone and inside table row
- Compare actual to target
- Thermometers



Add visuals to tables

- KPIs
- Sparklines
- Charts

Order Year	Sales		
2011	14155699.5250	↓	
2012	37675700.3120	→	
2013	48965887.9632	↑	
2014	22419498.3157	↓	

Maps

- Tie geographical value to a map

