

DISCOVER POWER BI

How to Build and Share Reports
Quicker and Cheaper

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May 2017



Power BI Benefits

Gain Time

- Automate data import, transformation and reporting tasks
- Automate report sharing with colleagues
- Build ad-hoc reports quickly

Great & Cheap Tool

- FREE – High ROI
- Access multiple data sources
- Interactive visualizations
- Fast calculations
- Advanced measures
- Microsoft quality product

Easy to Learn

- Limited training needed
- Plenty of training resources available:
 - Books
 - Blogs & forums
 - Videos
 - Classroom training



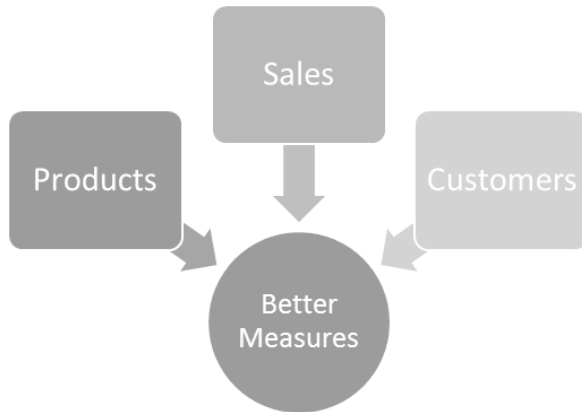
Source: Gartner, February 2017

In 2017 Gartner ranked **Power BI as the most visionary leader** in *Business Intelligence and Analytics Platforms* for its low cost, ease of use and active community.

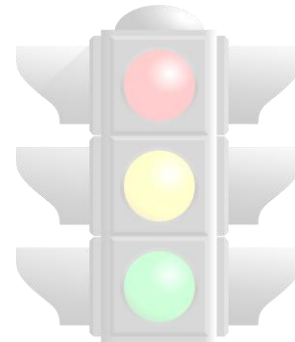


Discover Power BI Advantages

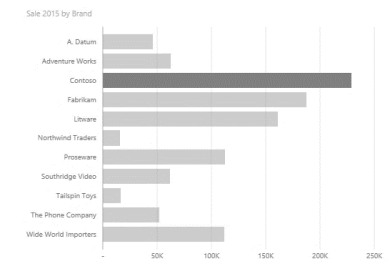
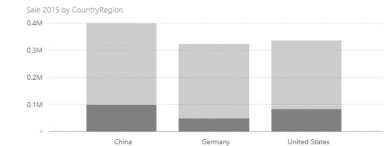
1 Import & Mix Data



2 Measures & KPI's



3 Interactive Reports



Easily Access **Various Sources**

Files



Databases



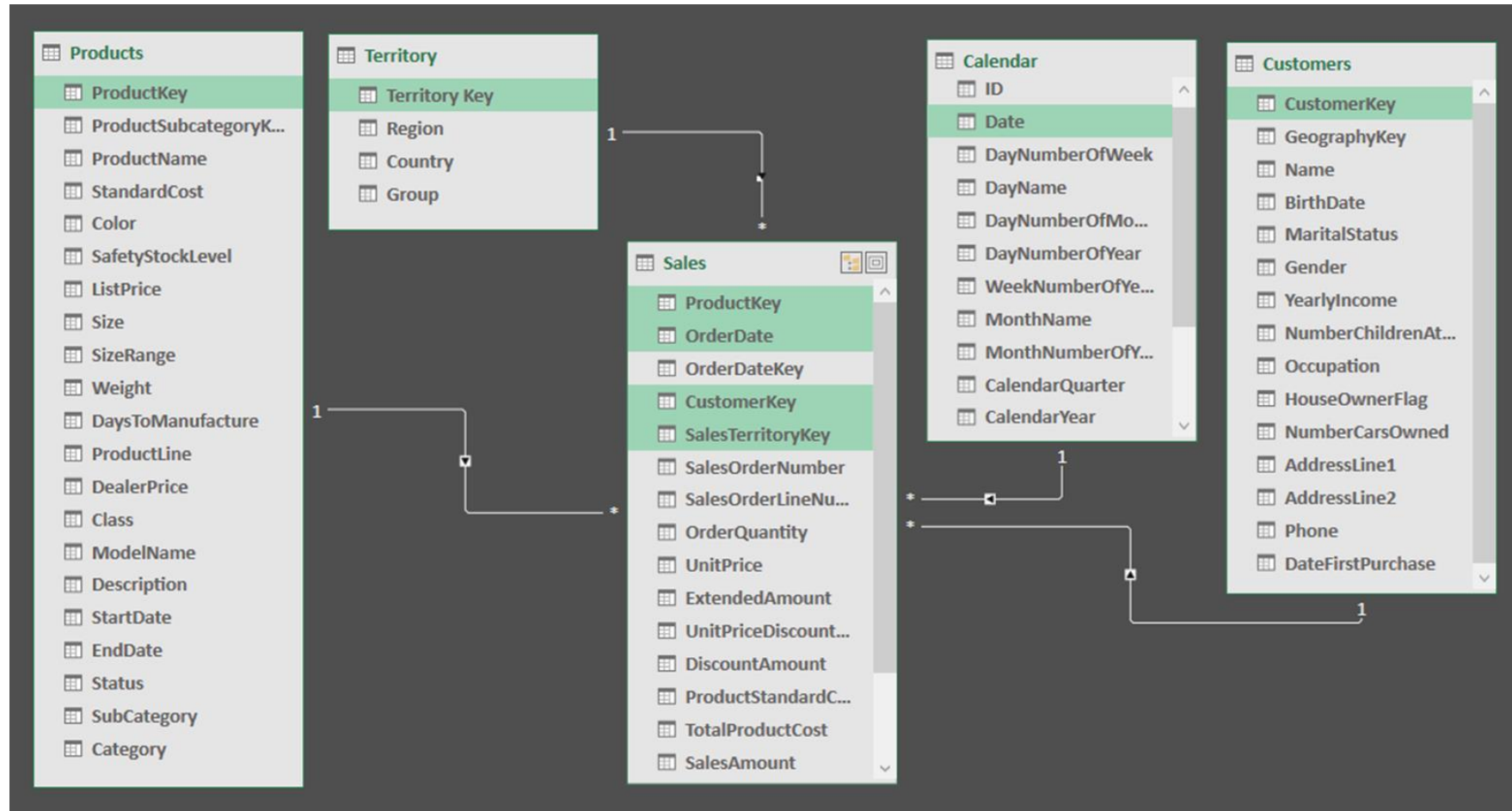
Online Services



See complete list: <https://powerbi.microsoft.com/en-us/documentation/powerbi-desktop-data-sources/>

Mix Data from Multiple Sources

CEO Request: Monthly Sales of Mountain Bikes above €1K per customer to single men in South Europe



Quickly See Issues

Product Subcategory	Sales Amount	Margin %	KPI
Road Bikes	\$14,520,584	38%	✘
Mountain Bikes	\$9,952,760	45%	!
Touring Bikes	\$3,844,801	38%	✘
Tires and Tubes	\$245,529	63%	✓
Helmets	\$225,336	63%	✓
Bike Stands	\$39,591	63%	✓
Bike Racks	\$39,360	63%	✓
Grand Total	\$28,867,961	41%	!



Less than 40%



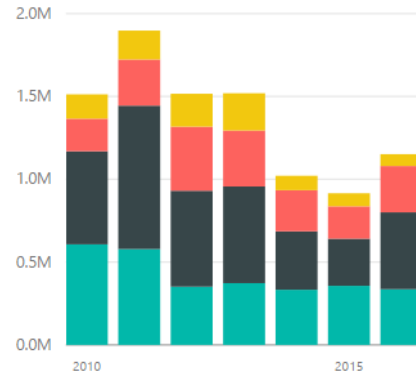
Between 40% and 50%



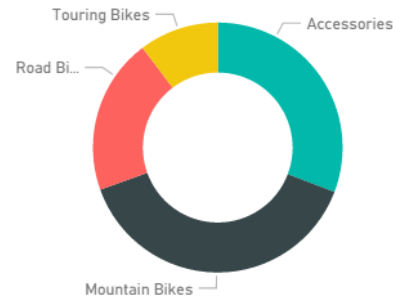
Above 50%

Use Stunning Visualisations

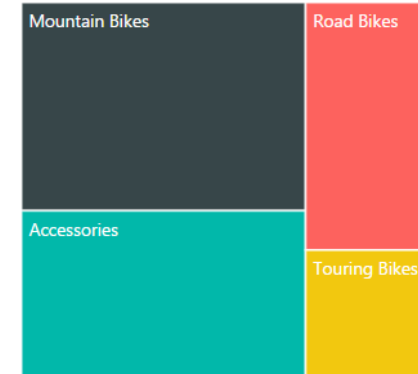
Column & Bar



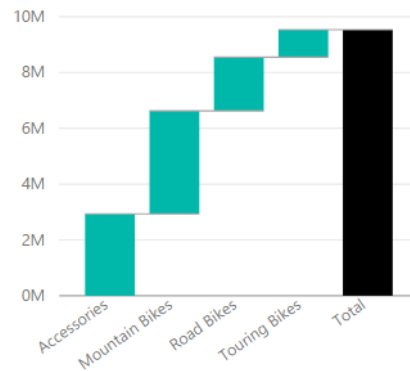
Donut & Pie Chart



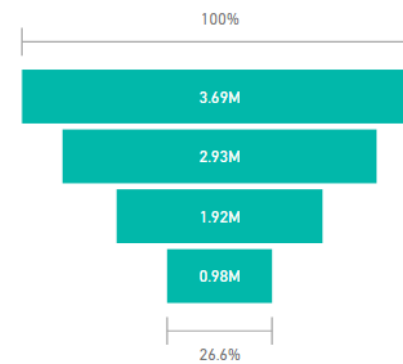
Tree Map



Waterfall



Funnel Chart



Map



Create Custom Visuals

Store Heat Map



Globe 3D Heat Map

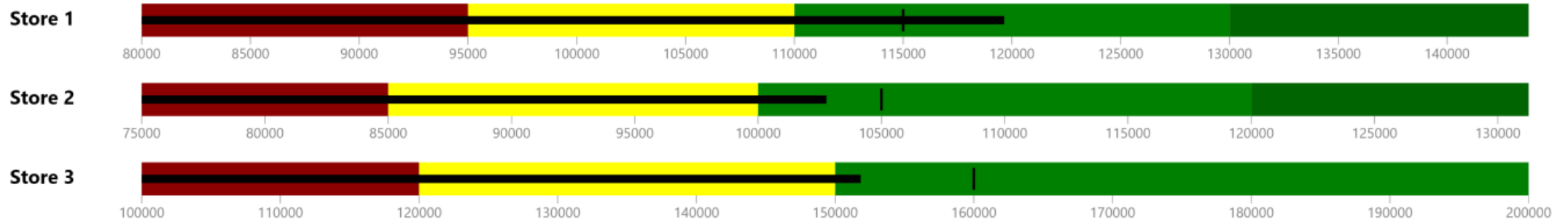


Calendar Heat Map



Provide Context with Bullet Charts

Revenue by Store



Legend



Share Reports on PC, Tablet & Mobile





Benefits Summary

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Learn More



[Powerbi.com](https://powerbi.com) (software, blog, training etc.)



[Microsoft Power BI in 60 Seconds](#)

[Getting Started with the Power BI Desktop \(3min\)](#)

[Create a Report in the Power BI Desktop \(4min\)](#)

And many more...

powerpivotpro.com

www.powerquery.training

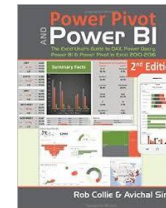
exceleratorbi.com.au

www.sqlbi.com



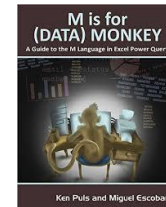
[Introducing Power BI \(free eBook\)](#)

Alberto Ferrari and Marco Russo



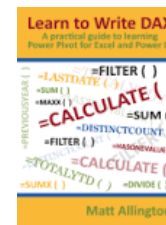
Power Pivot and Power BI – The Excel User's Guide to DAX, Power Query, Power BI & Power Pivot in Excel 2010-2016

Rob Collie & Avichal Singh



M is for (Data) Monkey – The Excel Pro's Definitive Guide to Power Query

Ken Puls and Miguel Escobar



Learn to Write DAX

Matt Allington




From Data to Results Through People

Thank You!



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