

This Is How You Do It: Dashboards 103

PRESENTED BY:

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CCSI

Dashboards – A Three part series

- ▶ **Dashboards 101 – Understanding and organizing your data, using Excel as a tool**

Thursday March 23, 2017 12-1 pm

- ▶ **Dashboards 102 – Pivot tables and data visualization**

Thursday April 6, 2017 12-1 pm

- ▶ **Dashboards 103 – The power of joining data from different sources to enhance your dashboards**

Thursday April 20, 2017 2- 3 pm

Goal for the Series

- ▶ **Provide step by step instructions on how you can take your raw data and turn it into meaningful and useful information that can be used for analysis, monitoring and insights to inform your decision making**
- ▶ **To support this process we will provide:**
 - The sample database used in the presentation
 - A recording of each presentation
 - Together you can use these resources to practice what is demonstrated and learn the skills that you will need to build your dashboards

Agenda for today

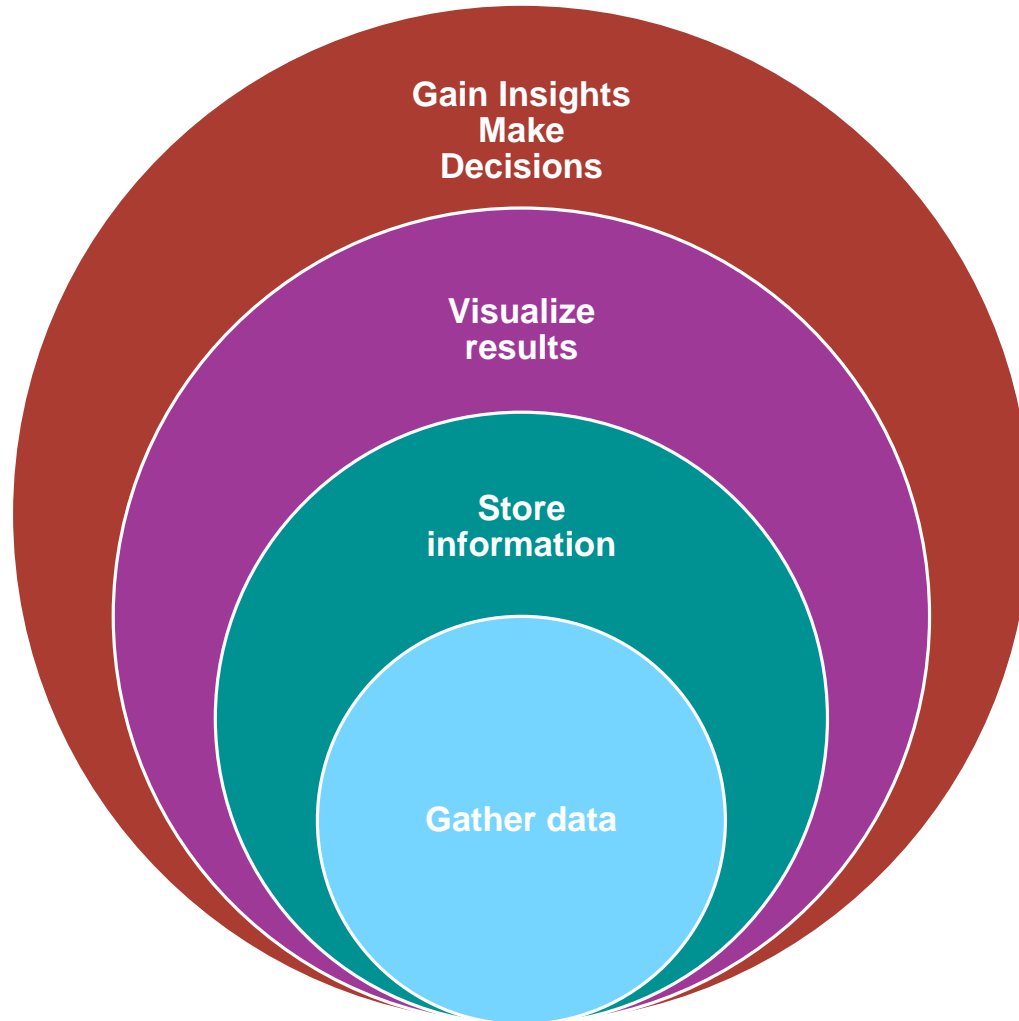
- ▶ **Business Intelligence – Data for decision making**
- ▶ **Introduction to the Business Intelligence tools you have on your desktop today**
- ▶ **Demonstration – joining data from multiple sources to enhance your dashboards**

Business

Intelligence

Business intelligence is a term that refers to skills, processes, technologies, applications and practices used to support evidence-based decision making in organizations. It can be defined as approaches for gathering, storing, analyzing and providing data that helps users to gain insights and make better fact-based decisions.

Business Intelligence



Microsoft Suite of Business Intelligence (BI) Tools

- ▶ **Power Query**
- ▶ **Power Pivot**
- ▶ **Power View**
- ▶ **Power BI Desktop**

BI Tools

Power Query

Data gathering tool in Excel that can connect to multiple sources of data and combine, transform, and shape information to be used for analysis

Power Pivot

Add-in feature in Excel that enables you to import large amounts of data into Excel and create relationships, calculated fields and measures to be used for analysis

If you are interested

BI capabilities in Excel and Office 365

- <https://support.office.com/en-us/article/BI-capabilities-in-Excel-and-Office-365-26c0548e-124c-4fd3-aab3-5f64568cb743>

Power BI – Interactive Data Visualization BI Tools

- <https://powerbi.microsoft.com/en-us/>

Questions?



THANK YOU FOR ATTENDING TODAY'S WEBINAR!

- ▶ Check out our website: www.ctacny.org



- ▶ CTAC email: ctac.info@nyu.edu