skypointcloud

# Power BI Fundamentals

*Private Workshop Presented by SkyPoint Cloud*

This isn't some ordinary Power BI training. When you train with us, you learn real-world techniques, gain in-demand skills, and experience a magical transformation that drives adoption success.

Learning Power BI with SkyPoint is an unrivaled learning experience that combines consulting and pragmatic training.

We're not just your trainer, we're your strategic partner.

Microsoft Solutions partner

Microsoft Power Platform in a Day — Microsoft Delivery Partner — Dashboard in a Day

Bring People and Data Together

# Power BI Fundamentals Agenda

This is a rigorous 1-day or 2-day training course for aspiring report developers and data professionals seeking to hone their skills in Power BI.

The course is designed to walk you through each important capability of Power BI and provide you sample situations to practice your skills. The goal is to build "muscle-memory" for Power BI best practices on report creation and data transformations.

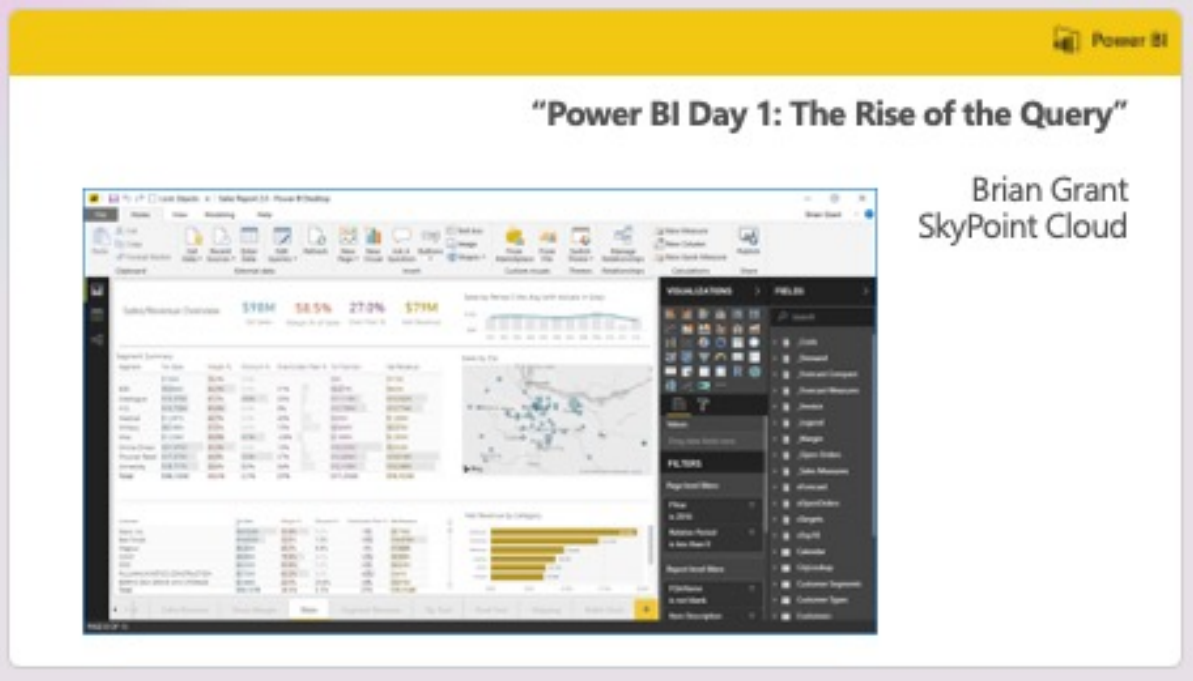
**Day One – Basic Report Building**

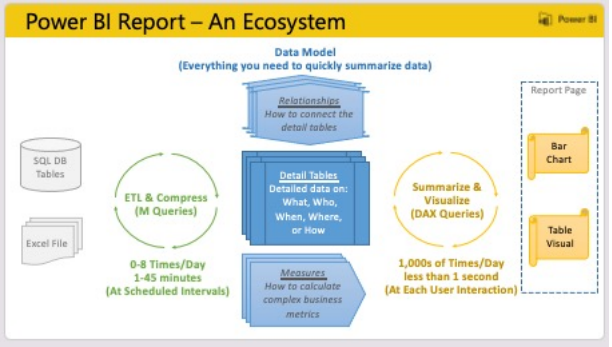
- Introduction to Power BI development stages
- Introduction to data visualization best practices
- Building a chart driven report using best practices
- Building a table-driven report with conditional formatting and drill through
- Introduction to publishing
- Data wrangling primer (extract, clean, and load two Excel tables)
- Q&A

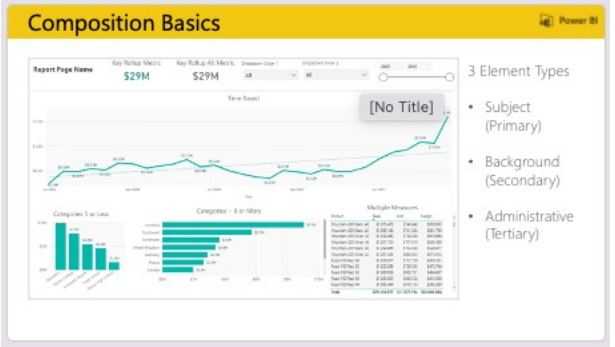
**Day Two – Data Wrangling and Modeling**

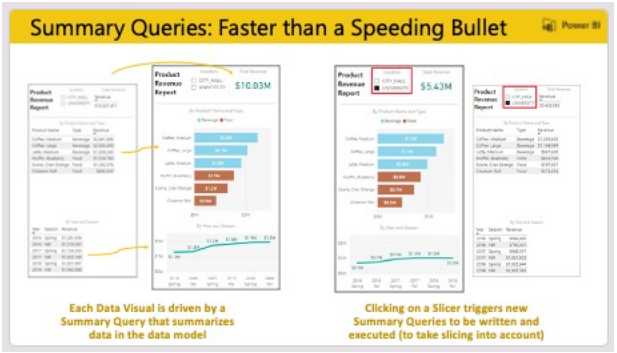
- Review of Power BI development stages
- Accessing Data Sources (Excel sheets/named-ranges, CSV files, and folders of workbooks)
- Basic transformations of data sources (date/text parsing, filtering, pivoting)
- Intermediate transformation of data sources (joining, appending, and data structures)
- Introduction to dimensional modeling
- Setting relationships and building simple DAX measures
- Q&A

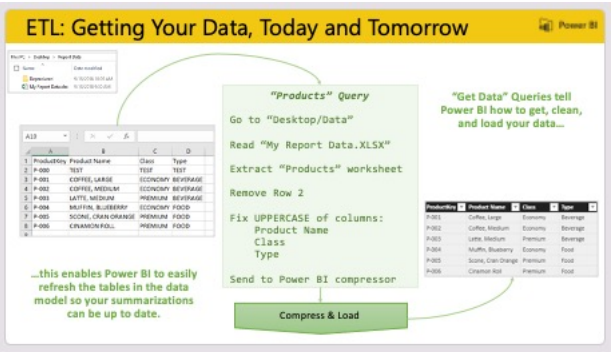
# Power BI Fundamentals Day 1 Content Preview



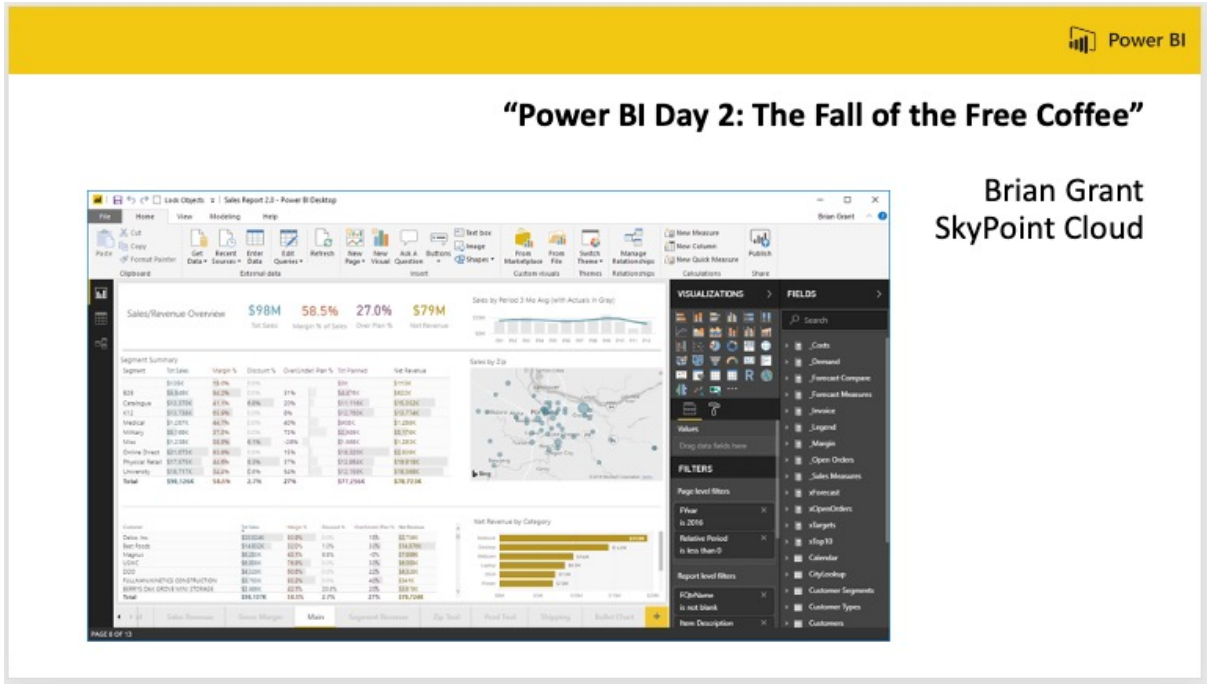



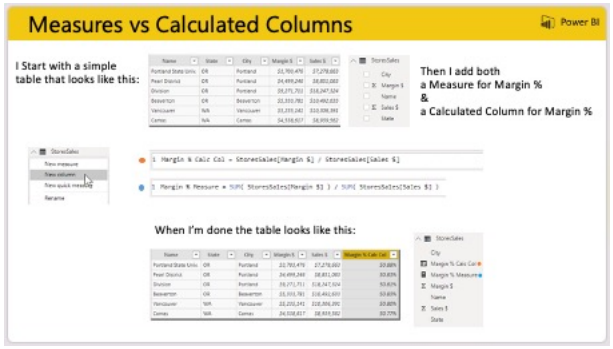



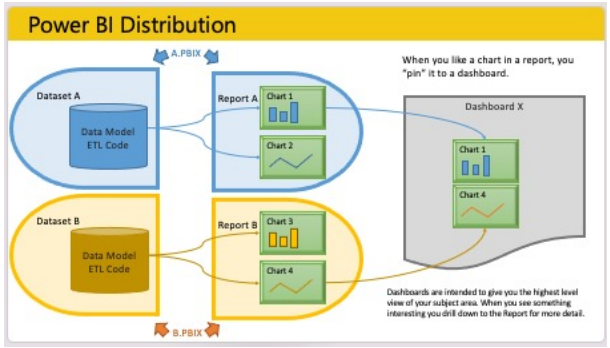



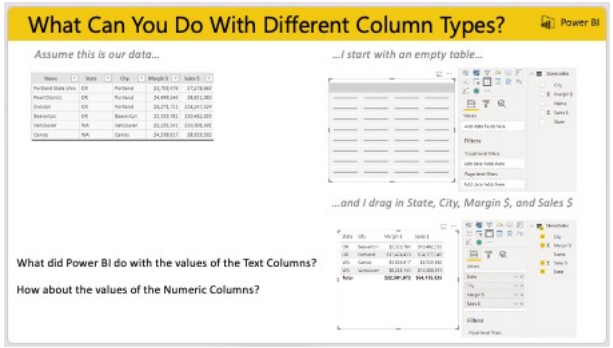
# Power BI Fundamentals Day 2 Content Preview




Columns,
Calculated Columns, and
Measures



# Our Lead Instructor

## Make Everyone a Citizen Developer & Achieve Rapid Transformation

This isn't some ordinary training. When you train with us, you learn real-world techniques, gain in-demand skills, and experience a magical transformation that drives adoption success.

### Meet Our Lead Instructor

Brian Grant is a masterful Senior Analytics Consultant by day, and a Power BI legend by night. He teaches visualization that is focused on simplicity and understandability of the right measures, paired with a clean compositional layout

### Dashboard in a Day

*A hands-on 1-day workshop covering the full spectrum capabilities of Power BI and the Power BI service. Learn More*

### Power BI Fundamentals

*A rigorous 1-day or 2-day training course for aspiring report developers and data professionals. Learn More*

### DAX Fundamentals

*A 1-day instructor-led class to develop a foundational set of skills in the DAX querying language. Learn More*

See more of Brian's training content on our blog and YouTube channel.