



powerpivot(pro)
Live Training Offerings

POWER PIVOT FOR EXCEL

Acquire industrial-strength skills for conquering an unlimited spectrum of analytical, reporting, and modeling needs.

INDIANAPOLIS

December 15th & 16th

ETI PERFORMANCE IMPROVEMENT

8500 Keystone Crossing #550
Indianapolis, IN 46240

In this Class...

LEARN THE MOST USEFUL CAPABILITIES OF POWER PIVOT

A remarkable simplicity underlies the amazing power of Power Pivot. In fact, the most useful capabilities are conveniently the most learnable. This training focuses on that set – the things anyone can learn AND retain in a short period of time, while simultaneously building a confident foundation for future learning.

BENEFITS OF ATTENDING

1. Gain analytical superpowers.
2. Achieve better and faster results than with Excel alone.
3. Produce valuable metrics for your business that never existed before.
4. Learn “recipes” to solve complex problems create stand-out work.

Who should attend?

- Intensive users of Excel, particularly those responsible for reporting and analysis.
- Business leaders who need to mine their data for actionable insight – using existing resources and on short deadlines.
- Organizations looking to leverage Microsoft’s groundbreaking PowerBI offerings.
- Business Intelligence and Database professionals looking to increase their professional agility and dramatically expand their capabilities.

Register Now

Only
\$1249

Online:

<http://ppvt.pro/p3inperson>

Email:

empower@powerpivotpro.com

Phone:

+1 440.719.9000

If you use Excel more than 6 hours per week, you will benefit from this course.

Class Agenda

POWER PIVOT FOR EXCEL

8:45	Check-in
9:00	Introduction <ul style="list-style-type: none"> • When and Why to Use Power Pivot • Tour of the Power Pivot Environment
9:30	Loading Data <ul style="list-style-type: none"> • Various Methods • Tradeoffs • Best Practices
10:30	1st Break
10:45	Working with Multiple Tables <ul style="list-style-type: none"> • Relationships: the End of VLOOKUP? • Data Tables vs. Lookup Tables • Multiple Data tables in a single model • Troubleshooting your "relationship problems"
12:00	Lunch
1:00	Intro to Formulas and DAX <ul style="list-style-type: none"> • Named reference syntax • Similarities to Excel • Measures (Calc Fields) vs. Calc Columns • COUNTROWS() and DISTINCTCOUNT() • Best practices
2:30	2nd Break
2:45	The Magic of Calculated Fields (Measures) <ul style="list-style-type: none"> • The dramatic benefits of "Portable formulas" • CALCULATE() - Your New Best Friend, and How Measures Actually Work. • ALL(), percentage of totals, and "canceling slicers." • Introduction to Time Intelligence: Date/Calendar Tables • Running totals - Year to Date, Month to Date, Lifetime to Date • Change versus Prior Month/Year Etc. • Moving averages
4:00	End of Day One

DAY ONE

Class Agenda

POWER PIVOT FOR EXCEL

9:00	<p>Excel's Hidden Gems Unveiled</p> <ul style="list-style-type: none"> • Cube Formulas - Blowing Up Your Pivot Tables Yields Amazing Results • Named Sets - Re-Useable Sort/Filter Settings, Plus "Asymmetric" Reporting
9:45	<p>Power Query</p> <ul style="list-style-type: none"> • When to use it and why • Tour of connectivity options • Built-in transformations • The "M" language
10:15	1st Break
10:30	<p>Power View</p> <ul style="list-style-type: none"> • When to use it and why • Using Maps, Tables, Charts, and Cards
11:00	<p>Power BI and SharePoint</p> <ul style="list-style-type: none"> • One-click web applications from your workbooks • Why the web matters: four advantages to web-centric publishing • Scheduled refresh • Designing with the web in mind
12:00	Lunch
1:00	<p>Power Patterns</p> <ul style="list-style-type: none"> • New customers / visitors per day, month, etc. • Working with Custom Calendars - "445" and Similar • EARLIER() - the "this row" function • Disconnected Slicers - "What If" Pivots and Other Magic • Finding the top-selling date (or top-performing thing) • Adding a "Last refreshed date" to your dashboards
2:30	2nd Break
2:45	<p>Performance</p> <ul style="list-style-type: none"> • How to Keep Your Files Small and Your Calculations Fast • The Five Guidelines
4:00	End of Day Two

DAY TWO

powerpivotpro

YOUR INSTRUCTOR

What past students have said...,

"I cannot imagine work without the things I've learned about Power Pivot in this course."

-- E. Lim

"This curriculum is unique and very valuable. Actually priceless. Big thank you."

-- R. Abay

"I really appreciate your attention to detail and your unassuming approach. Mind blowing stuff! My life will be so much easier now."

-- Guruprasad D.

"The content in this course is super accessible, so retention is high ... Worth Every penny."

-- J. Hoffner



Rob Collie spent fourteen years at Microsoft designing and building functionality for the Excel audience, spanning from Excel 2003 to Power Pivot itself. He designed most of the v1 Power Pivot for Excel experience, as well as many aspects of Excel PivotTables.

Since leaving Microsoft in early 2010, Power Pivot has been Rob's entire focus – writing the world's most popular Power Pivot blog and best-selling Power Pivot book, running the world's first Power Pivot hosting service, and building hundreds of industrial-strength Power Pivot models and reports or industries including Retail, CPG, Pharma, Construction, and Energy . In addition, Rob has trained thousands of people in Power Pivot in person, remotely, and via his Online Video Training.

Rob is known for his down-to-earth, human teaching style which makes difficult concepts easy to understand.

More Class Info...

FOR ATTENDING POWER PIVOT FOR EXCEL YOU GET

- Exposure to best-in-class Power Pivot techniques, “recipes”, & practical tips.
- Physical copy of Rob Collie’s book, “*DAX Formulas for Power Pivot*”.
- USB stick with example workbooks, sample data, and PDF guides.
- Networking opportunity with fellow professionals and Rob.

Prerequisites

SUGGESTED EXPERIENCE

- Light usage of Excel PivotTables (or similar data analysis tools)
- Familiarity with Excel functions like SUMIF and VLOOKUP are a plus
- A passion for acquiring Data Superpowers

(Note: Persons with Database, BI, Programming, or similar experience are quite qualified to take this course, even if lacking in Excel experience)

NOTE ABOUT SOFTWARE

Power Pivot requires Excel 2010 or 2013. If you have sufficient Excel experience with Excel 2007 or earlier, you can still succeed in the course, however, to maintain learned skills Excel 2010 or 2013 is necessary.

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**Have several
participants?**

Run this course at
your company.