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   Titolo   Beginning Microsoft Power BI : A Practical Guide to Self-Service Data
                       Analytics / / by Dan Clark

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   Lingua di pubblicazione   Inglese

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   Note generali   Includes index.

   Nota di bibliografia   Includes bibliographical references.

   Nota di contenuto   Chapter 1: Introducing Power BI -- Chapter 2: Importing Data into
                       Power BI Desktop -- Chapter 3: Data Munging with Power Query --
                       Chapter 4: Creating the Data Model -- Chapter 5: Creating Calculations
                       with DAX -- Chapter 6: Creating Measures with DAX -- Chapter 7:
                       Incorporating Time Intelligence -- Chapter 8: Creating Reports with
                       Power BI Desktop -- Chapter 9: Publishing Reports and Creating
                       Dashboards in the Power BI Portal -- Chapter 10: Introducing Power
                       Pivot in Excel. Chapter 11: Data Analysis with Pivot Tables and Charts
                       -- Chapter 12: Creating a Complete Solution -- Chapter 13: Advanced
                       Topics in Power Query -- Chapter 14: Advanced Topics in Power BI
                       Desktop -- Chapter 15: Advanced Topics in Power BI Data Modeling.

   Sommario/riassunto Analyze company data quickly and easily using Microsoft's powerful
                       data tools. Learn to build scalable and robust data models, clean and
                       combine different data sources effectively, and create compelling and
                       professional visuals. Beginning Power BI is a hands-on, activity-based
                       guide that takes you through the process of analyzing your data using
                       the tools that that encompass the core of Microsoft's self-service BI
                       offering. Starting with Power Query, you will learn how to get data from

a variety of sources, and see just how easy it is to clean and shape the data prior to importing it into a data model. Using Power BI tabular and the Data Analysis Expressions (DAX), you will learn to create robust scalable data models which will serve as the foundation of your data analysis. From there you will enter the world of compelling interactive visualizations to analyze and gain insight into your data. You will wrap up your Power BI journey by learning how to package and share your reports and dashboards with your colleagues. Author Dan Clark takes you through each topic using step-by-step activities and plenty of screen shots to help familiarize you with the tools. This third edition covers the new and evolving features in the Power BI platform and new chapters on data flows and composite models. This book is your hands-on guide to quick, reliable, and valuable data insight. What You Will Learn: Simplify data discovery, association, and cleansing Build solid analytical data models Create robust interactive data presentations Combine analytical and geographic data in map-based visualizations Publish and share dashboards and reports Dan Clark is a senior business intelligence (BI) and programming consultant specializing in Microsoft technologies. He is focused on learning new BI and data technologies and training others on how to best implement the technology. Dan has published several books and numerous articles on .NET programming and BI development. He is a regular speaker at various developer and database conferences and user group meetings and enjoys interacting with the Microsoft communities. In a previous life, Dan was a physics teacher. He is still inspired by the wonder and awe of studying the universe and figuring out why things behave the way they do. .