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Nota di contenuto	Introduction -- Part I. Building Line of Business Applications with PowerApps -- 1. Introduction to PowerApps -- 2. Building Your First PowerApp -- 3. Exploring PowerApps Screens and Controls -- 4. Working with PowerApps Expressions -- 5. Leveraging Variables and Collections -- 6. Securing and Sharing Apps -- 7. Managing Power Apps -- 8. Common Data Services and Model-Driven Apps -- Part II. Task Automation with Microsoft Flow -- 9. Introduction to Power Automate -- 10. Building Your First Flow -- 11. Exploring Different Trigger Types -- 12. Working with Flow Expressions -- 13. Building Conditional Flows -- 14. Designing Approval Flows -- 15. Administering Power Automate -- Part III. Dashboards, Reporting, and Analytics with Power BI -- 16. Introduction to Power BI -- 17. Connecting to Data -- 18. Defining Data Cleansing Business Rules with the Power Query Editor -- 19. Data Model Design -- 20. Extending Your Data Model with DAX Calculations -- 21. Report Writing Basics -- 22. Designing Interactive Reports -- 23. Data Storytelling with Power BI -- 24. Sharing Power BI Solutions -- 25. Administering Power BI -- Part IV. Integrating the Power Platform Tools Together -- 26. Power Platform Integration in PowerApps -- 27. Power Platform Integration in Microsoft Flow -- 28. Power Platform Integration in Power BI -- 29. Designing a Fully Integrated Power Platform Solution.
Sommario/riassunto	Become a self-sufficient citizen developer by learning the tools within the Microsoft Power Platform and how they can be used together to

drive change and multiply your productivity. Learn about PowerApps for building applications, Power Automate for automating business processes across those applications, and Power BI for analyzing results and communicating business intelligence through compelling visuals. By understanding the purpose and capabilities of these tools, you will be able to enhance your organization's visibility into key areas and make informed business decisions in a timely matter. This book is divided into four parts and begins in Part I by showing you how to build applications through PowerApps. You will learn about screens and controls, application sharing and administration, and how to make your applications accessible from mobile devices such as phones and tablets. Part II is about creating workflows using Power Automate that implement business logic across your applications. Part III brings in dashboards and data analysis, showing you how to connect to a data source, cleanse the data from that source, and drive decision making through interactive reports and storytelling. Part IV brings together all the pieces by showing the integrations that are possible when all three tools are combined into a single solution. You will:

- Understand the need for the citizen developer in today's business environment
- Organize and plan the building of line-of-business applications with PowerApps solutions
- Replace wasteful paper processes with automated applications built in PowerApps
- Automate workflows across processes with Power Automate
- Communicate analytical results through visualizations and storytelling
- Integrate PowerApps, Power Automate, and Power BI into solutions that multiply productivity.
