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Note generali	Includes index.
Nota di contenuto	<p>""Contents at a Glance""; ""Contents""; ""About the Author""; ""Introduction""; ""Chapter 1: Architectural Patterns""; ""The Health Care Claim 837 Format""; ""The Benefit Enrollment and Maintenance 834 Format""; ""Receiving Inbound Data""; ""Receiving Data via SFTP""; ""Receiving PGP Encrypted Data via FTP""; ""Receiving Data via AS2""; ""Receiving Data that is Mapped to Other Formats""; ""Receiving Data that is Mapped to Proprietary Flat Files""; ""Receiving Data that is Mapped to a SQL Server Database""; ""Receiving Data that Requires an Acknowledgement""</p> <p>""Receiving Data that Requires an Orchestration""""Receiving Data that Requires Custom Pipeline Development""; ""Receiving Data that Uses Custom Business Rules""; ""Sending Outbound 837P Files""; ""Sending Data Mapped from an Internal Flat File Format""; ""Sending Data Mapped directly from SQL Server""; ""Sending Unencrypted Data via</p>

SFTP"; "Sending Encrypted Data via FTP"; "Sending Outbound Data Based on Inbound Data"; "Sending Batched Data"; "Conclusion"; "Chapter 2: Solution: Receiving 837P Data"; "Visual Studio Solution"; "The Schema Projects"; "The Map Project"; "The .NET Helper Library Project"; "The Orchestration Project"; "The Receive\_837P Shape"; "The Set\_Vars Shape"; "The Init\_Vars Shape"; "The Archive\_Data Shape"; "The Pipeline Project"; "Setting up the BizTalk Components"; "Party Settings and Agreements"; "The Receive Port"; "The File Send Port"; "Orchestration Binding"; "Enabling and Running the Solution"; "Conclusion"; "Chapter 3: Solution: Sending 837P Data"; "Visual Studio Solution"; "The Schema Projects"; "The Map Project"; "Setting up the BizTalk Components"; "SQL Receive Port"; "File Send Port"; "File Receive Port"; "SFTP Send Port"; "Batch Settings in the Party Agreement"; "Enabling and Running the Solution"; "Conclusion"; "Chapter 4: Mapping Data"; "BizTalk Mapping Technologies"; "Mapping to an Outbound 837"; "Formatting Dates using an External .NET Assembly"; "Creating HI Records using Inline XSLT"; "Service Line Mapping using Inline XSLT Call Template"; "HL Hierarchy Mapping with Functoids"; "Mapping from an Inbound 837"; "Using More than One Map to Handle a Single Map Case"; "Using an External XSLT File for Mapping"; "Mapping from an Inbound 834"; "Creating Global Inline C# Variables and Methods"; "Calling Inline C# Method from within Inline XSLT"; "Mapping the Transaction Type for SHOP and Individual"; "Conclusion"; "Chapter 5: Adapters, AS2, and Acks"; "SFTP"; "Configuring the Native SFTP Adapter"; "ConnectionLimit"; "PollingInterval and Unit"; "AcceptAnySSHServerHostKey"; "Password"; "FolderPath"; "TargetFileName Property"; "Username"; "Configuring the Blogical CodePlex SFTP Adapter"; "Schedule Property"; "After Get Property"; "SSH Error Threshold Property"; "SSH Host Property"; "SSH Port Property"

## Sommario/riassunto

BizTalk 2013 EDI for Healthcare – EDI 834 Enrollment Solutions eliminates the complexity and demonstrates how to build both inbound and outbound EDI 834 processes in BizTalk server that follow the required patterns for integrations with these exchanges. Archiving, mapping, reconstituting EDI 837 data, exception handling and advanced logging and reporting (without the need for BAM!) are all covered in enough detail to allow you to implement your own fully functional solution. The Affordable Care Act and the requirements to integrate with state Exchanges have secured BizTalk's role with integrations within the healthcare industry. EDI 834 documents are the heart to all integrations, dealing with enrollment and the maintenance of enrollments. In order to successfully integrate with the exchanges, companies are required to implement a number of architectural components that can be daunting and complex to work through. High-quality resources for IT professional to handle these challenges are sorely needed, and this resource has been designed to provide concise solutions.