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Titolo	Beginning Build and Release Management with TFS 2017 and VSTS : Leveraging Continuous Delivery for Your Business // by Chaminda Chandrasekara
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ISBN	9781484228111 1484228111
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Descrizione fisica	1 online resource (XVII, 559 p. 785 illus., 778 illus. in color.)
Disciplina	006.7882
Soggetti	Microsoft software Microsoft .NET Framework Application software Computer programming Microsoft and .NET Computer Applications Web Development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1: Understanding the Concepts -- Chapter 2: TFS15/VSTS Build/Release Agents – Configuring & Marketplace Extensions -- Chapter 3: ASP.Net Web Application Deployment to Azure and IIS -- Chapter 4: Deployment to other platforms -- Chapter 5: Azure SQL and TFS/VSTS Build and Release -- Chapter 6: Team Services for Azure Service Fabric Deployments -- Chapter 7: Meta-Tasks, Folders, Tags and Build/Release Definition -- Chapter 8: Building with External Repositories and other platform builds -- Chapter 9: Test Automation with Build and Release -- Chapter 10: Dynamics CRM 2016 /CRMOnline Deployments with TFS/VSTS Release -- Chapter 11: Effective Release Note – with TFS Release -- Chapter 12: Package Management -- Chapter 13: Extending Build and Release Tasks on Your Own.
Sommario/riassunto	Learn how to master build and release management with Team Foundation Service and Visual Studio Team Services to facilitate the continuous delivery of software updates to your development team.

You receive detailed, practical guidance on automating deployments of web sites in Azure App Service, database deployments to Azure platform, Micro Services deployments in Azure Service Fabric, and more. Each deployment is structured with the aid of hands-on lessons in a given target environment designed to empower your teams to achieve successful DevOps, This book provides lessons on how to optimize build release management definitions using capabilities, such as task groups. With the help of practical scenarios, you'll also learn how to diagnose and fix issues in automated builds and deployments. You'll see how to enhance the capability of build and release management, using team services/TFS Marketplace extensions and writing your own extensions for any missing functionality via hands on lessons.
