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	Autore	Simpkins Stacy
	Titolo	Building a SharePoint 2016 Home Lab : A How-To Reference on Simulating a Realistic SharePoint Testing Environment / / by Stacy Simpkins
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	ISBN	9781484221709 1484221702
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	Descrizione fisica	1 online resource (507 p.)
	Disciplina	004
	Soggetti	Microsoft software Microsoft .NET Framework Computer simulation Management information systems Computer science Microsoft and .NET Simulation and Modeling Management of Computing and Information Systems
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	Chapter 1: Operating Systems and Software -- Chapter 2: Hyper-V vs VMware -- Chapter 3: Creating Your First Domain -- Chapter 4: Active Directory -- Chapter 5: Domain Name System (DNS) -- Chapter 6: Certificate Authority -- Chapter 7: Group Policy -- Chapter 8: Joining the Machines to the Domain -- Chapter 9: Installing SQL Server -- Chapter 10: Installing SharePoint -- Chapter 11: Installing Dev Tools -- Chapter 12: Troubleshooting -- Chapter 13: Finishing Touches.
	Sommario/riassunto	This book is a step-by-step guide to building your own SharePoint farm in a home lab setting. Learn how to build a windows domain and then join servers into the domain in order to create your own testing and learning environment. After you get the domain stood up, where you go from there is up to you. This book will help you learn how to spin up SharePoint in a least privileged fashion. This isn't strictly a

SharePoint book, though. For example, if you're not a SharePoint professional and are just looking to create a working windows domain for other purposes; the home-lab domain that you'll create will work great for Exam preparation for non-SharePoint purposes. You could even use it for learning how to install Exchange Server. After all, it's your Home Lab domain. In this book you will build your home-lab domain and you'll have a great place for learning how to administer SharePoint and develop SharePoint Apps. Here are just some of the tasks you'll complete in easy to follow exercises: Create a windows domain and a certificate authority, so that you can run SharePoint on SSL Join servers to the domain and configure other technology on the member servers as needed Install SQL Server, and correctly partition the server in accordance with best practices Install and configure a SharePoint farm Spin up Host Named Site Collections (HNSC's) Install and configure Visual Studio Who This Book Is For: This book is suitable for both developers and administrators. No technical knowledge is assumed beyond a general familiarity with computers and computing terminology. The resulting domain will be suitable for both IT and developer testing needs. .