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Nota di contenuto	SolidWorks® Administration; About the Author; Credits; Introduction; About This Book; How This Book Is Organized; Icons Used in This Book; Terminology; Contacting the Author; Part I: Preparing for SolidWorks; Chapter 1: Defining CAD Administration; Introducing CAD Administration; Playing the Part: More CAD or Administration?; Defining Your Role; Summary; Chapter 2: Preparing Information Technology; Selecting Hardware; Understanding Network Requirements; Creating a Backup Plan; Working with Antivirus Applications; Setting Up a CAD Workspace; Summary; Chapter 3: Preparing Document Management Naming Conventions Organizing Files; Controlling Revisions; Using Configurations to Store Revisions; Summary; Chapter 4: Operating System Tools You Need to Know; Managing Your Computer; Working with the Windows Registry; Using Msconfig; Employing the 3 Gig Switch; Performing System Maintenance; Using the SolidWorks Network Monitor for Distributed Computing; Summary; Chapter 5: Training Users; Establishing Training and Evaluation Criteria; Mentoring Power Users; Identifying Sources of Learning; Summary; Part II: Installing SolidWorks; Chapter 6: Installing the Software

Selecting an Installation Method
Installing Multiple Versions; Installing the SolidNetWork License Manager; Uninstalling SolidWorks Software; Summary; Chapter 7: Licensing; Selecting the Version of SolidWorks; Tracking Serial Numbers; Activating and Transferring Licenses; Installing Floating Licenses; Developing a Home Use License Policy; Summary; Chapter 8: Standardizing Settings; Standardizing System Options; Standardizing Modeling Practice; Summary; Chapter 9: Maximizing Your Use of Templates; Creating Part Templates; Creating Assembly Templates; Establishing Drawing Templates
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Standardizing Other Types of Templates in SolidWorks; Summary; Chapter 10: Implementing Toolbox; Understanding Toolbox; Administering Toolbox; Configuring Toolbox; Alternatives to Toolbox; Summary; Chapter 11: Establishing Libraries; Creating Library Parts; Using Library Features; Accessing SolidWorks Content and 3D Content Central; Using Dissection Results; Summary; Part III: Maintaining SolidWorks; Chapter 12: Writing a SolidWorks Standard; Defining a SolidWorks Standard; Enforcing Standards; Summary; Chapter 13: Using Custom Properties
Establishing the Need for Custom Properties
Building Custom Property Tabs; Creating the Forms; Using Configurations with Custom Properties; Summary; Chapter 14: Establishing Best Practice Rules; Understanding the Concept of Best Practice; Establishing Best Practice for Sketching; Determining Best Practice for Features; Employing Best Practice in Assemblies; Standardizing Best Practice for In-Context Modeling; Summary; Chapter 15: Automating Tasks with the API; Recording Macros; Creating a Macro with a User Form; Building the Form; Finding Macro Help; Summary
Chapter 16: Supporting SolidWorks Users

Sommario/riassunto

What you need to prepare, install, and maintain SolidWorks It's not enough to know how to use SolidWorks, if your job also requires you to install or maintain it, train new users, and implement standards. This in-depth guide was written for those of you who have to actually manage your company's SolidWorks system. From hardware selection to helping users to licensing and more, this is the everyday, bread-and-butter SolidWorks administration resource that IT and CAD managers have been seeking. SolidWorks is a powerful 3D solid modeling system that is popular with CAD users everywhere,
