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Nota di contenuto	Cover; Title Page; Copyright; Dedication; Contents; Foreword; Preface; List of Figures; List of Tables; Chapter 1 Threat Modeling Overview; Definitions; Origins and Use; Summary; Rationale and Evolution of Security Analysis; Summary; Building A Better Risk Model; Summary; Threat Anatomy; Summary; Crowdsourcing Risk Analytics; Chapter 2 Objectives and Benefits of Threat Modeling; Defining a Risk Mitigation Strategy; Improving Application Security; Building Security in the Software Development Life Cycle; Identifying Application Vulnerabilities and Design Flaws Analyzing Application Security RisksChapter 3 Existing Threat Modeling Approaches; Security, Software, Risk-Based Variants; Chapter 4 Threat Modeling Within the SDLC; Building Security in SDLC with Threat Modeling; Integrating Threat Modeling Within The Different Types of SDLCs; Chapter 5 Threat Modeling and Risk Management; Data Breach Incidents and Lessons for Risk Management; Threats and Risk Analysis; Risk-Based Threat Modeling; Threat Modeling in Information Security and Risk Management Processes; Threat Modeling Within Security Incident Response Processes; Chapter 6 Intro to PASTA Risk-Centric Threat ModelingChapter 7 Diving Deeper into PASTA; Exploring the Seven Stages and Embedded Threat Modeling Activities; Chapter Summary; Chapter 8 PASTA Use Case; PASTA Use Case

Example Walk-Through; Glossary; References; Index; EULA

Sommario/riassunto

"This book describes how to apply application threat modeling as an advanced preventive form of security"--