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4.2.1 The Build and Fix Model ; 4.2.2 The

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Model

4.2.4 The Evolutionary Model 4.2.5 The Prototyping Model ; 4.2.6 The Spiral Model

; 4.3 Classification and Comparison of the Models

; 4.4 The Microsoft Model: Synch and Stabilize

; 4.5 Comparison between Synch and Stabilize and the Open Source

Software Development Process

Chapter 5 Open Source Products and Software Quality

## Sommario/riassunto

In recent years, the way open source software is developed has taken hold as a valid alternative to commercial proprietary methods, as have the products themselves, e.g., the Linux operating system, Apache web-server software, and Mozilla Firefox browser. But what is open source software? How is the open source community organized? What makes this new model successful? What effects has it had and might it have on the future of the IT industry, companies and government policies? These and many other questions are answered in this book. The first chapter gives a brief history of the open sourc