1. Record Nr. UNINA9910337821803321 Autore Graesser Andreas Titolo Run IT: dominating information technology // by Andreas Graesser Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2019 3-030-14219-1 **ISBN** 9783030142193 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (xi,225 pages) Collana Management for Professionals, , 2192-8096 Classificazione 32.24.08 Disciplina 004 004.068 Soggetti Information technology Business—Data processing IT in Business information technology data processing business administration Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Chapter 1. Introduction -- Chapter 2. Digital Vision -- Chapter 3. The Five Pitfalls of Software Implementations -- Chapter 4. Implementation of Cloud Applications -- Chapter 5. Preparing the IT Operation for Production -- Chapter 6. Best Practices - and more -- Chapter 7. Digital Strategies -- Chapter 8. Conclusion and Outlook. Sommario/riassunto This book describes the intrinsic factors of IT Operation and its set-up during the software implementation phase. Based on the author's longterm experience in managing IT for more than 100 clients over nearly 25 years, the book examines the needed knowledge and execution management capabilities to implement and run IT environments successfully for all sizes of enterprises. Many real-world examples provide insight into typical IT challenges and recipes to turn common

pitfalls of implementation and operation into best practices. In order to dominate information technology and not be dominated by it, readers will understand how to identify the most common risk factors during implementations and how to initiate successful risk-mitigation

measures. The goal of this book is to arm the reader to completely prevent The 5 Pitfalls of Software Implementation by using the right programmatic design and execution. After an introduction to the book, individual chapters examine the vision of a Perfect IT and how Design Thinking and innovation contributes to it. The core chapters conveys The Five Pitfalls of Software Implementation, including Underestimation of System Performance Issues, Weak Program Governance and Leadership, and Operational Un-Readiness. The challenges surrounding implementations of cloud applications, are presented separately. Final chapters describe the preparation of the IT Operation along with a number of dos and don'ts (i.e. 'Best Practices' and 'Worst Practices'). The book concludes by presenting some Digital Strategies of companies, to dominate information technology.