

1. Record Nr.	UNINA9910818950103321
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Titolo	Pragmatic security metrics : applying metametrics to information security // W. Krag Brotby and Gary Hinson ; preface by M.E. Kabay
Pubbl/distr/stampa	Boca Raton : , : CRC Press, Taylor & Francis Group, , [2013] 2013
ISBN	0-429-11156-8 1-4398-8153-7
Edizione	[1st edition]
Descrizione fisica	1 online resource (xviii, 485 pages) : illustrations
Collana	Gale eBooks
Disciplina	658.478
Soggetti	Business enterprises - Computer networks - Security measures Computer security Data protection
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"An Auerbach book."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Cover; Contents; Foreword; Preface; Acknowledgments; Office Memorandum; Chapter 1 - Introduction; Chapter 2 - Why Measure Information Security?; Chapter 3 - The Art and Science of Security Metrics; Chapter 4 - Audiences for Security Metrics; Chapter 5 - Finding Candidate Metrics; Chapter 6 - Metametrics and the PRAGMATIC Approach; Chapter 7 - 150+ Example Security Metrics; Chapter 8 - Designing PRAGMATIC Security Measurement System; Chapter 9 - Advanced Information Security Metrics; Chapter 10 - Downsides of Metrics; Chapter 11 - Using PRAGMATIC Metrics in Practice Chapter 12 - Case StudyChapter 13 - Conclusions; Appendix A: PRAGMATIC Criteria; Appendix B: Business Model of Information Security (BMIS); Appendix C: Capability Maturity Model (CMM); Appendix D: Example Opinion Survey Form; Appendix E: SABSA Security Attributes Table; Appendix F: Prototype Metrics Catalog; Appendix G: Effect of Weighting the PRAGMATIC Criteria; Appendix H: ISO27k Maturity Scale Metrics; Appendix I: Sample Management Survey; Appendix J: Observer Bias; Appendix K: Observer Calibration; Appendix L: Bibliography; Back Cover

## Sommario/riassunto

Other books on information security metrics discuss number theory and statistics in academic terms. Light on mathematics and heavy on utility, PRAGMATIC Security Metrics: Applying Metametrics to Information Security breaks the mold. This is the ultimate how-to-do-it guide for security metrics. Packed with time-saving tips, the book offers easy-to-follow guidance for those struggling with security metrics. Step by step, it clearly explains how to specify, develop, use, and maintain an information security measurement system (a comprehensive suite of metrics) to help: Security professionals syst

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