1. Record Nr. UNINA9910815615003321 Autore Price Jeffrey C Titolo Practical aviation security: predicting and preventing future threats // Jeffrey C. Price, MA, Jeffrey S. Forrest, PhD Amsterdam, : Elsevier, 2013 Pubbl/distr/stampa Waltham, MA:,: Butterworth-Heinemann, an imprint of Elsevier,, 2013 **ISBN** 1-283-93774-3 0-12-391485-X Edizione [2nd ed.] Descrizione fisica 1 online resource (xxiii, 477 pages): illustrations Collana Gale eBooks Disciplina 387.7068/4 Soggetti Aeronautics - Security measures Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front Cover; Practical Aviation Security: Predicting and Preventing Future Threats; Copyright; Dedication; Contents; Foreword from the First Edition; Foreword; Preface; Acknowledgments; Companion Website; Chapter 1: Overview of the Aviation Industry and Security in the Post-9/11 World; Objectives; Introduction; Aviation Industry: An Overview: Aviation Security and Responding to Threats: Aviation Economics; Aviation Security Funding; Aircraft Operations: An Overview; Airline Management; Airline Economics; Airports: An Overview; Airport Ownership and Operation: Airport Security Operation Airport Funding Agencies and Organizations; Regulatory Agencies; Industry Trade Organizations; Conclusion; References; Chapter 2: Crime and Terrorism in Aviation: A Retrospective: Objectives: Introduction; Historical Context on Acts of Air Terror; 1930-1960: The First 30 Years; 1960-1980: The Early ""Jet Age""; Middle East and Asia; Dawson's Field: Airport Attacks: Other Notable Lessons from the 1970's; 1980-1990: Aviation Security Policies Are Set; TWA Flight 847; Air India Flight 182; PSA Flight 1771; Pan Am Flight 103; 1990-2001: A False Sense of Security; FedEx Flight 705 Operation Bojinka (a.k.a. the Manila Air Plot) TWA Flight 800; Flight Crew Suicides; The Millennium Bomber; September 11, 2001; Post-

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The second edition of Practical Aviation Security is a complete guide to the aviation security system, from crucial historical events to the policies, policymakers, and major terrorist and criminal acts that have shaped the procedures in use today. The tip-of-the-spear technologies that are shaping the future are also addressed. This text equips readers in airport security or other aviation management roles with the knowledge to implement the effective security programs, to meet international guidelines, and to responsibly protect facilities or organizations of any size. Using...