1. Record Nr. UNINA9910777350103321 Employing commercial satellite communications [[electronic resource]] **Titolo** : wideband investment options for the Department of Defense / / Tim Bonds ... [et al.] Santa Monica, CA, : Rand, 2000 Pubbl/distr/stampa **ISBN** 0-8330-4389-7 Descrizione fisica 1 online resource (154 p.) Altri autori (Persone) BondsTim <1962-> 358/.24/0973 Disciplina Soggetti Communications, Military - United States Artificial satellites in telecommunication - United States Broadband communication systems - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Prepared for the United States Air Force." "Project Air Force, Rand." Nota di bibliografia Includes bibliographical references (p. 143-145). ""PREFACE""; ""PROJECT AIR FORCE""; ""FIGURES""; ""TABLES""; Nota di contenuto ""SUMMARY""; ""DEMAND AND SUPPLY""; ""ABILITY OF COMMERCIAL SYSTEMS TO MEET OTHER MILITARY CRITERIA""; ""CHOOSING INVESTMENT STRATEGIES""; ""CONCLUSIONS""; ""ACKNOWLEDGMENTS""; ""ACRONYMS""; ""INTRODUCTION""; ""DoD DEMAND FOR COMMUNICATIONS AND THE ROLE OF COMMERCIAL SATELLITES""; ""MEETING MILITARY CRITERIA WITH COMMERCIAL SYSTEMS"": ""DoD DEMAND VARIANCE AND ALTERNATIVE INVESTMENT STRATEGIES": ""DoD COMMUNICATIONS DEMAND PROJECTIONS""; ""CONTEXT""; ""DoD PROJECTIONS OF FUTURE MILITARY DEMAND"" ""MEETING MILITARY DEMAND WITH COMMERCIAL SATELLITES: CONTACT AND EVALUATION"""CONTEXT: INTERNATIONAL COMMERCIAL COMMUNICATIONS SYSTEMS Terrestrial Systems and Networks"": ""Satellite Systems and Applications"": ""SATELLITE ALTERNATIVES AND EVALUATION CRITERIA""; ""CAN COMMERCIAL SYSTEMS MEET MILITARY CRITERIA? CAPACITY AND COVERAGE""; ""CRITERIA""; ""CAPACITY""; ""SUMMARY EVALUATION OF CAPACITY""; ""COVERAGE"": ""SUMMARY EVALUATION OF COVERAGE"": ""MILITARY

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