1. Record Nr. UNINA9910778652403321 Realizing the potential of C4I: fundamental challenges // Committee **Titolo** to Review DOD C4I Plans and Programs; Computer Science and Telecommunications Board; Commission on Physical Sciences, Mathematics, and Applications; National Research Council Pubbl/distr/stampa Washington, D.C.:,: National Academy Press,, 1999 **ISBN** 0-309-17315-9 0-309-51873-3 0-585-05759-1 Descrizione fisica 1 online resource (298 pages) Disciplina 355.3/432/0973 Command and control systems - United States Soggetti Military intelligence - United States United States Armed Forces Communication systems United States Armed Forces Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. ""Front Matter""; ""Preface""; ""Acknowledgment of Reviewers""; Nota di contenuto ""Contents""; ""Executive Summary""; ""2 Interoperability""; ""3 Information Systems Security""; ""4 Process and Culture""; ""Appendix A List of Site Visits and Briefings""; ""Appendix B Summary of Relevant Reports and Documents""; ""Appendix C Members of the Committee"" Identifies three major areas as fundamental challenges to the full Sommario/riassunto Department of Defense (DOD) exploitation of C4I technology information systems security, interoperability, and various aspects of DOD process and culture. This book details principles by which to assess DOD efforts in these areas over the long term.