Record Nr. UNINA9910711181103321 Autore Hu V. C Titolo Guide to Attribute Based Access Control (ABAC) definition and considerations / / V. C. Hu, D. Ferraiolo, D. R. Kuhn, A. Schnitzer, K. Sandlin, R. Miller, K. A. Scarfone Gaithersburg, MD:,: U.S. Dept. of Commerce, National Institute of Pubbl/distr/stampa Standards and Technology, , 2014 Descrizione fisica 1 online resource Collana NIST special publication;; 800-162 Altri autori (Persone) **FerraioloD** HuV. C KuhnD. R MillerR SandlinK ScarfoneK. A SchnitzerAlexander Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali 2014. Contributed record: Metadata reviewed, not verified. Some fields updated by batch processes. Title from PDF title page. Nota di bibliografia Includes bibliographical references. Sommario/riassunto This document provides Federal agencies with a definition of attribute based access control (ABAC). ABAC is a logical access control methodology where authorization to perform a set of operations is determined by evaluating attributes associated with the subject, object, requested operations, and, in some cases, environment conditions against policy, rules, or relationships that describe the allowable operations for a given set of attributes. This document also provides considerations for using ABAC to improve information sharing within

that information.

organizations and between organizations while maintaining control of