

1. Record Nr.	UNINA9910135403303321
Titolo	IEEE Std 1512.3-2006 (Revision of IEEE Std 1512.3-2002) : IEEE Standard for Hazardous Material Incident Management Message Sets for Use by Emergency Management Center // Intelligent Transportation Systems of the IEEE Vehicular Technology Society
Pubbl/distr/stampa	Piscataway, NJ : , : IEEE, , 2006
ISBN	0-7381-5507-1
Descrizione fisica	1 online resource (172 pages)
Collana	IEEE Std ; ; 1512.3-2006
Disciplina	384.64
Soggetti	Emergency communication systems Emergency communication systems - Standards Emergency management - Standards Hazardous substances - Transportation Accidents - Management - Standards Intelligent transportation systems - Standards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Revision of IEEE Std 1512.3-2002. This standard addresses the exchange of vital data about public safety issues involved in transportation-related events, through common incident management message sets. The message sets specified are consistent with the National Intelligent Transportation Systems Architecture and are described using Abstract Syntax Notation One (ASN.1 or ASN) syntax. This standard comprises one companion volume of the family of incident management standards centered around a base standard: IEEE Std 1512-2006. Other members of that family include other companion volumes, specifying incident management message sets for transportation management-related data exchange and hazardous-material and public safety data exchange. Collectively, that family of standards shall be referred to as the IEEE 1512 Family of Standards. The goal of that family of standards is to support efficient communication for the real-time, interagency management of

transportation-related events. Those events include incidents, emergencies, accidents, planned roadway closures, special events, and disasters caused by humans or natural events. Those events include any such event that impacts transportation systems or that causes a report to be received by an emergency management system, whether the event actually affects a transportation system and whether a response is required.
