1. Record Nr. UNINA9910389743803321 802.1X-2020 - IEEE Standard for Local and Metropolitan Area Networks Titolo : Port-Based Network Access Control / / IEEE Pubbl/distr/stampa New York.:,: IEEE,, 2020 **ISBN** 1-5044-6440-0 Descrizione fisica 1 online resource (289 pages) Disciplina 004.68 Soggetti Local area networks (Computer networks) - Standards Metropolitan area networks (Computer networks) - Standards **IEEE Standards** Computer networks - Security measures - Standards Access control Authorization Media Access Protocol Authentication Security Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Port-based network access control allows a network administrator to restrict the use of IEEE 802(R) LAN service access points (ports) to secure communication between authenticated and authorized devices. This standard specifies a common architecture, functional elements. and protocols that support mutual authentication between the clients of ports attached to the same LAN and that secure communication between the ports, including the media access method independent protocols that are used to discover and establish the security

associations used by IEEE 802.1AE(TM) MAC Security.