1. Record Nr. UNISA996279938403316 IEEE Std 1934-2018: IEEE Standard for Adoption of OpenFog Reference Titolo Architecture for Fog Computing / / Institute of Electrical and Electronics Engineers New York:,: IEEE,, 2018 Pubbl/distr/stampa **ISBN** 1-5044-5017-5 Descrizione fisica 1 online resource (176 pages) Disciplina 005.758 Soggetti Edge computing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia OpenFog Consortium--OpenFog Reference Architecture for Fog Sommario/riassunto Computing is adopted by this standard. OpenFog Reference Architecture [OPFRA001.020817] is a structural and functional prescription of an open, interoperable, horizontal system architecture for distributing computing, storage, control and networking functions closer to the users along a cloud-to-thing continuum of communicating, computing, sensing and actuating entities. It encompasses various approaches to disperse Information Technology (IT), Communication Technology (CT) and Operational Technology (OT) Services through information messaging infrastructure as well as legacy and emerging multi-access networking technologies.