

Facts of Near Field Communication

Authors : Amin Hamrahi

Abstract : Near Field Communication (NFC) is one of the latest wireless communication technologies. NFC enables electronic devices to communicate in short range using the radio waves. NFC offers safe yet simple communication between electronic devices. This technology provides the fastest way to communicate two device with in a fraction of second. With NFC technology, communication occurs when an NFC-compatible device is brought within a few centimeters of another NFC device. NFC is an open-platform technology that is being standardized in the NFC Forum. NFC is based on and extends on RFID. It operates on 13.56 MHz frequency.

Keywords : near field communication, NFC technology, wireless communication technologies, NFC-compatible device, NFC, communication

Conference Title : ICSPWMN 2015 : International Conference on Security and Privacy in Wireless and Mobile Networks

Conference Location : Istanbul, Türkiye

Conference Dates : June 18-19, 2015