E Wallet

A **digital wallet**, also known as an **e-wallet or mobile wallet**, is an <u>electronic device</u>, <u>online service</u>, or <u>software program</u> that allows one party to make <u>electronic transactions</u> with another party bartering <u>digital currency</u> units for <u>goods and services</u>. This can include purchasing items either <u>online</u> or at the <u>point of sale</u> in a <u>brick and mortar</u> store, using either <u>mobile payment</u> (on a <u>smartphone</u> or other <u>mobile device</u>) or (for online buying only) using a <u>laptop</u> or other <u>personal computer</u>. Money can be deposited in the digital wallet prior to any transactions or, in other cases, an individual's bank account can be linked to the digital wallet. Users might also have their <u>driver's license</u>, <u>health card</u>, loyalty card(s) and other ID documents stored within the wallet. The credentials can be passed to a merchant's terminal wirelessly via <u>near field communication</u> (NFC).

Increasingly, digital wallets are being made not just for basic financial transactions but to also authenticate the holder's credentials. For example, a digital wallet could verify the age of the buyer to the store while purchasing alcohol. The system has already gained popularity in Japan, where digital wallets are known as "wallet mobiles". In addition, a few US states have adapted digital driver's license and state IDs to be added to digital wallet in lieu of the physical card and it can be used at selected TSA checkpoints at airports, banking or enterprise.

A <u>cryptocurrency wallet</u> is a digital wallet where private keys are stored for <u>cryptocurrencies</u> like bitcoin.