Imagine opening a bank account remotely or at a branch, for that you can share with the bank your electronic identity or eID (electronic citizen card) and a credential issued by a company such as the electricity supplier with your address, both stored in your EU Wallet.
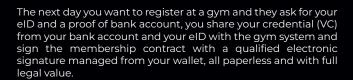
The bank can confirm your name, age, address and trust the information because it was issued and signed by entities that are on the EBSI (Blockchain managed by the European Commission) as trusted entities.

Then the Bank also issues a credential with your bank account data and signs it as a trusted issuer registered on the blockchain.

You store this new credential in your smartphone wallet.

The next day you want to register at a gym and they ask for your eID and a proof of bank account, you share your credential (VC) from your bank account and your eID with the gym system and sign the membership contract with a qualified electronic signature managed from your wallet, all paperless and with full legal value.

To enter your company, she stopped issuing access cards that are sometimes forgotten at home or in the car and are complicated to manage, and started issuing a VC that you keep in your mobile phone / wallet.

At the entrance of your company, your VC is displayed using your mobile phone, by reading a QR Code or using NFC technology, and the door automatically opens after the system checks your access VC facilities.

Every day you need to authenticate yourself in your company's system without needing any Login/Pass - just present your VC as an employee, to authenticate in a safer and more practical way - you never need to memorize long passwords, nor your company to manage passwords with systems for recovering / changing passwords, etc., increasing the level of security exponentially.

ds | wallet
by digitalsign

Em suma a **DS Wallet** no formato europeu veio simplificar a sua vida e vai ser aceite em todos os Países da EU, dado os mesmos standards e estarem suportados numa única blockchain que serve todos os Estados Membros.

Este será o futuro da identificação e autenticação na Web3, mais seguro, aceite em toda a EU e apoiado num conceito de Self Soverign Identity (SSI), com o cidadão a controlar os seus dados pessoais.