



THE BLOCKCHAIN SCHOOL

COURSE 1

MODULE 4



USABILITY OF BLOCKCHAIN

Organizational Usability

Use of Blockchain technology
into Industry segments

Universal Liquid Usability

Use of Blockchain technology
into offering digital tokens as
assets



BLOCKCHAIN SERVICES UNDER ORGANIZATIONAL USABILITY

1. Shared Ledgers As A Service
2. Smart Contracts As A Service
3. Privacy As A Service
4. Trust factor as a service



BLOCKCHAIN VS BITCOIN

Blockchain

Blockchain is Distributed ledger technology

Bitcoin

Bitcoin is a cryptocurrency which is an application of Blockchain technology



SHARED LEDGERS AS A SERVICE

A shared ledger is also called as a Distributed ledger. It is called distributed because of its acquired property of being available with equal priority and parameters at every node involved in a blockchain network, at the same instance of time.



SMART CONTRACTS AS A SERVICE

Smart contracts are automatically triggered agreements between the parties undergoing a transaction for transfer of an asset.





PRIVACY AS A SERVICE

Privacy has become a very crucial aspect in today's world as every small piece of data about an individual or an organization comes in contact with the web of network that internet has laid throughout the virtual space in mankind.

The background features a dark blue gradient with a large, faint, light blue graphic of two hands shaking in a firm grip. Overlaid on this are several translucent, light blue geometric shapes, including rectangles and a circle, creating a modern, abstract design.

TRUST AS A SERVICE

Trust is an integral psychological part of any deals between two or more people under an activity involving contract. Trust is generally a virtue of involvement of intermediaries.