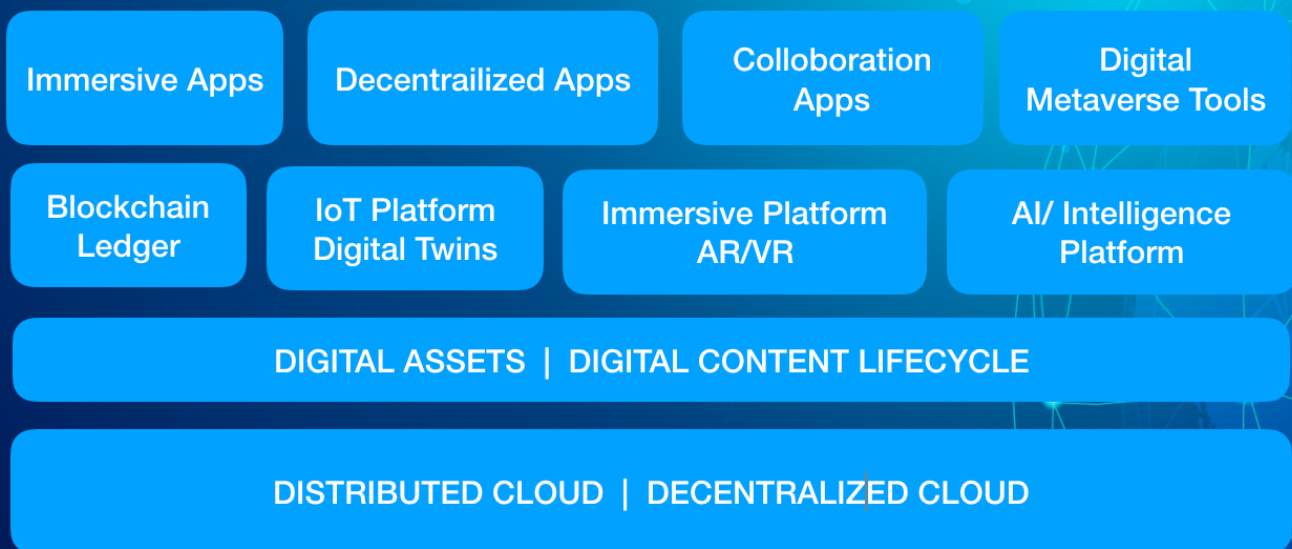




TECHNOLOGY STACK FOR METAVERSE

The technology stack for building Metaverse is a combinatorial power of existing enabler technologies like Cloud, IoT, AI, Blockchain Ledger, Digital Twins, AR/VR (that needs to be enhanced) and new assets, standards and tooling that needs to be developed for realizing the vision for Metaverse

Metaverse Technical Stack



TECHNOLOGY IN A NUTSHELL

Distributed Cloud / Decentralised Cloud - Provides scalable backbone for Metaverse

Digital Assets / Digital Content Lifecycle - Provides repository for any digital asset/entity and lifecycle management.

Blockchain Ledger - Decentralized Public Ledger for any digital tokens

IoT Platform / Digital Twins - IoT Scalable Platform and Digital Twins for any entity

Immersive Platform AR/VR - Virtual Immersive platforms and representations for any entity and enhanced AR/VR at scale

AI /Intelligence Platform - Various vertical focused AI agents in Metaverse providing intelligence for virtual entities

Apps and Tools - Application leveraging the Metaverse Stack to provide hybrid solutions and marketplace (Digital asset marketplace like NFT). Tool and frameworks for building Metaverse.

VIEW THE COMPANION VIDEO FOR DETAILS- [HTTPS://WWW.YOUTUBE.COM/WATCH?V=1IY6WAUS_AK](https://www.youtube.com/watch?v=1IY6WAUS_AK)