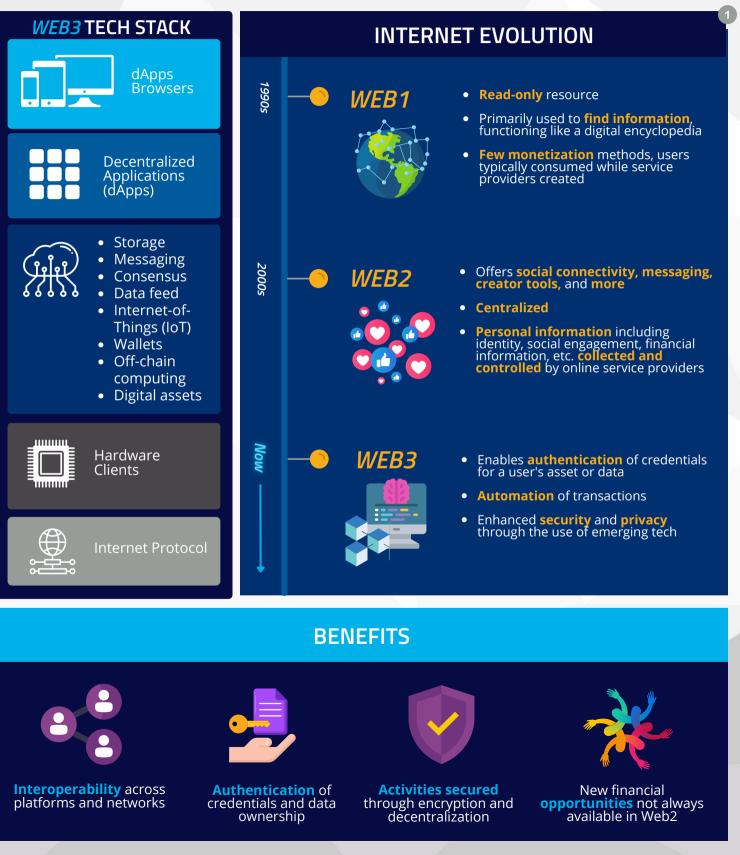


WHAT IS WEB3?

The 3rd generation of the Internet, based on decentralized networks and enabled through the use of emerging technologies including blockchain, tokenization, AI, metaverse, and more*



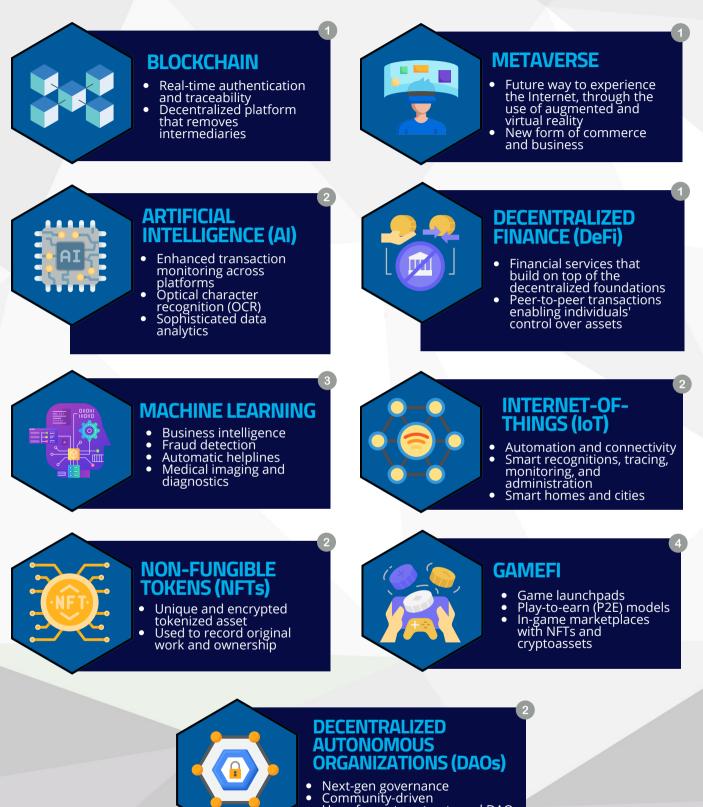
1 <u>"How will Web3 and the metaverse create opportunities?" (EY)</u>

This definition embraces the technologies that currently contribute to Web3, but this may continue to evolve.



GDEAL BLOCKCHAIN Business Council

EMERGING TECHNOLOGIES OF WEB3



1



REAL WORLD USE CASES OF *WEB3*

BANKING AND FINANCE

HEALTHCARE



TYDEI Health manages physician preference items (medical devices) on behalf of hospitals and ambulatory surgical centers



AVC Global delivers safe and secure pharmaceutical drug supply chain tracking and traceability



HesabPay enables digital payments and relief funding in Afghanistan



Tel Aviv Stock Exchange "Eden" is powered by VMware Blockchain for Ethereum and Fireblocks



Bakong, launched with central bank, processes over \$8.5 billion in transactions across 41 financial institutions



Blockchain network and products streamline exchange of paymentrelated information between institutions

Digital Asset

Deutsche Börse's D7 enables same-day issuance and straightthrough processing



SDX Web3 Custody offers institutional-grade custody services with built-in security and resilience

PROOF OF AUTHENTICITY



mica, lithium, and

nickel on battery

supply chain

Polestar tracks cobalt,

A virtual city marketplace for local merchants to issue digital vouchers and build loyalty 3 N/⁄IR

\$NOIR is the first 'phygital' wine (combining luxury wine with a digital token)



Brij Lok Kala Foundation (BLKF) brings an ancient art from India into the digital age



Digitizes the entire carbon credits' life cycle history as NFTs

BUSINESS SERVICES kenja Filecoin accenture **Evertas** Tokens.com Foundation **Nth Floor Metaverse Group Content management Interplanetary File Dedicated crypto** metaverse enables System (IPFS) provides offers virtual real **system** that embeds insurance that leverages businesses to utilize estate development decentralized storage security and provides tools, tech, and risk an ímmuťable virtual benefits for services insights to safeguard business services audit trail Web3 assets SUSTAINABILITY BLOCKCHAIN HYPHEN Powerledger Building a better working world **EY OpsChain ESG** Enables tracking, Links data from on-farm fertilizer Tracks greenhouse gas use, tributary sensors, water tracing, and trading of provides a trusted concentrations, fluxes, buoys in Lakes Michigan and renewable energy platform for emissions and observations from Ontario, and more to tokenized and carbon credit across five continents global to regional sources sustainability-linked loans traceability

Information from GBBC and GDF's 2022 Annual Report & GBBC's 2021 Annual Report