



SAAS NORTH

Evolving to SaaS: Bridging TradFi and DeFi Frontiers

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SAAS NORTH

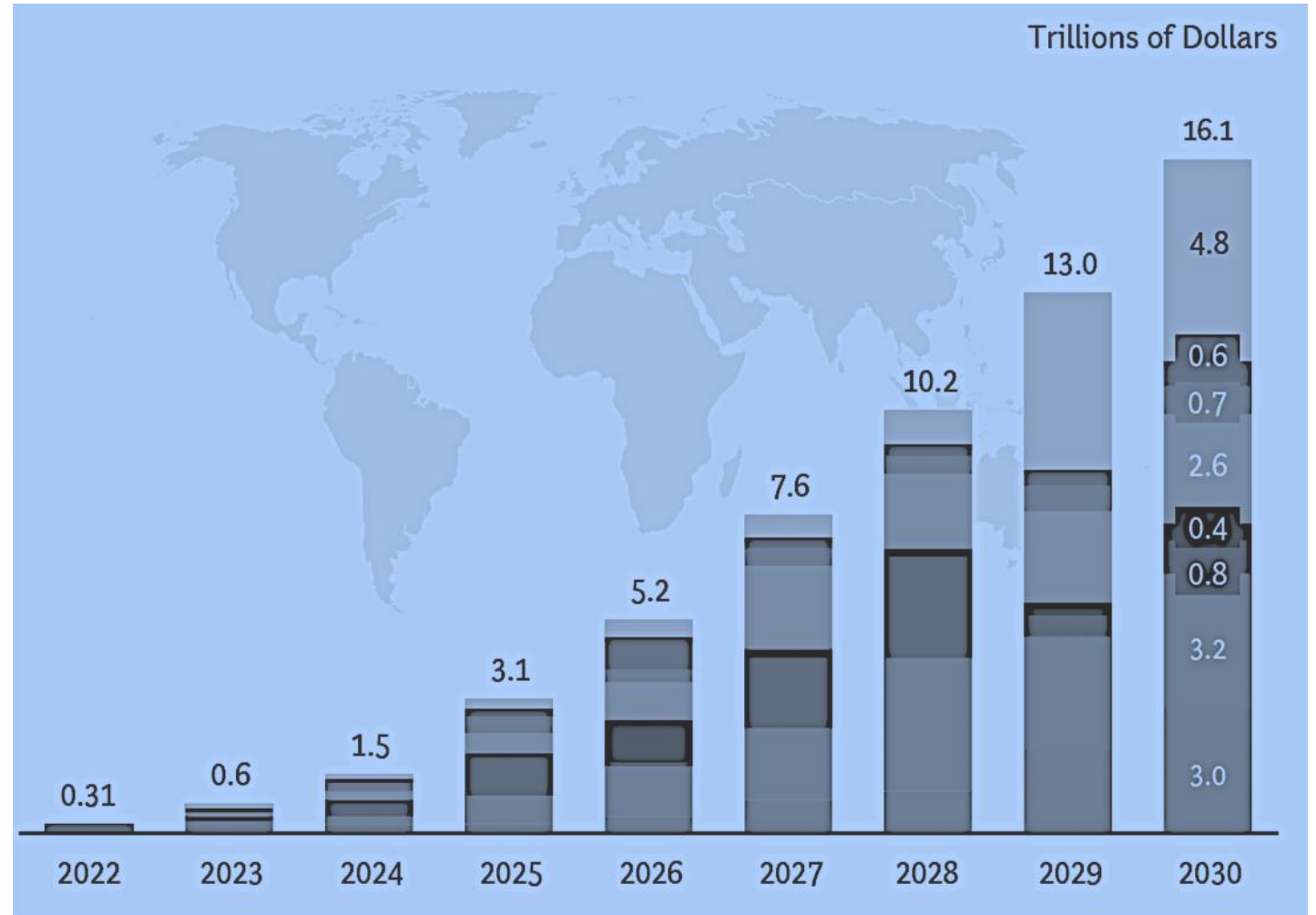


@ SAAS NORTH

/ Evolving to SaaS: Bridging TradFi and DeFi Frontiers

/The Opportunity

Tokenization of global **illiquid** assets estimated to be a \$16 Trillion business opportunity by 2030 ⁽¹⁾



⁽¹⁾ <https://www.gbm.hsbc.com/-/media/gbm/insights/attachments/potential-of-tokenisation.pdf>



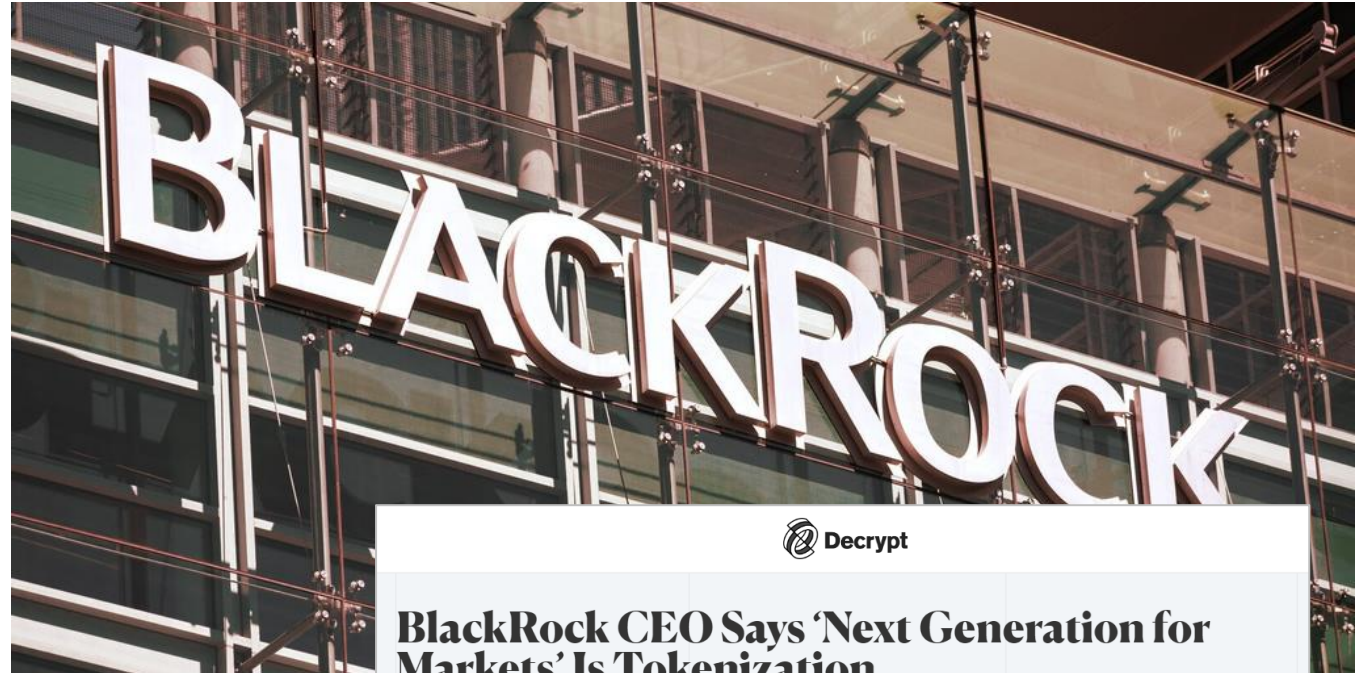
/Industry Support

BlackRock

BlackRock CEO Larry Fink said that "I believe the next generation for markets, the next generation for securities, will be tokenization of securities."

Speaking at a New York Times DealBook event, Fink argued that tokenization will provide "instantaneous settlement" and "reduced fees." Despite these advantages, he added that the development of this type of technology wouldn't disrupt BlackRock's business model whitepapers, saying tokenization could potentially enable financial services to be delivered "in a more open manner."

The bank has also promoted the benefits of tokenization in some of its whitepapers, saying tokenization could potentially enable financial services to be delivered "in a more open manner."



 Decrypt

BlackRock CEO Says 'Next Generation for Markets' Is Tokenization

BlackRock joins a growing number of firms backing the tokenization of securities, despite the CEO's wider crypto cynicism.

By [Will McCurdy](#)

3 min read • Dec 1, 2022



/ History



/ Early days of tokenization

ERC-20

ERC-20 doesn't support transfer restrictions

- Can mandate KYC for primary issuance, but not secondary trading
- No certainty of ownership
- No recovery mechanism in the event of a loss of private keys

2015

2016

2017

2018

2019

2020

2021



/ Experimentation via proprietary implementations

DS Protocol
R Token
T-REX
ST-20 (Polymath)

Adding support for capabilities
critical to security tokens

- Enforcement of transfer restrictions – KYC all holders, lockups (buy/sell), volume restrictions, etc.
- Asset recovery in the event of a loss of private key

2015

2016

2017

2018

2019

2020

2021

Sources: DS Protocol (Securitize), R-Token (Harbor), T-Rex (Tokeny), ST20 (Polymath)



/Interoperability with Standardization

ERC-1400
(spearheaded by
Polymath)

**Empowering the
ecosystem through
standardization**

- Umbrella of standards
- No custom custody required with ERC-20 compatibility
- Conserve UBO rights for custodied assets
- Modular to accommodate asset needs and changes in regulation

2015

2016

2017

2018

2019

2020

2021

Sources: ERC-1400 (thesecuritytokenstandard.org)



POLYMAT^H

/ Polymath is a leading innovator in the security token arena.

DIGITAL SECURITIES

Polymath Launches 'Token Studio 2.0' on 'Polymesh' Digital Securities Blockchain

Business

Polymath to Launch Blockchain Built for Tokenized Stocks

The Polymesh mainnet will go live next month with 14 regulated entities running nodes.

By Ian Allison · Sep 20, 2021 at 12:15 p.m. EDT · Updated Sep 20, 2021 at 1:23 p.m. EDT



Business

Startup Tokenizes \$2.2B in Commercial Real Estate Through Polymath



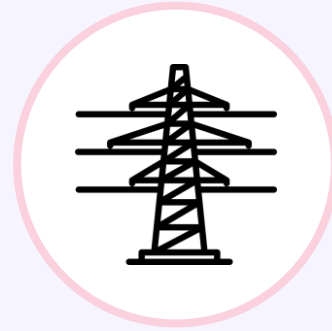
/ Industry migrating to ERC-1400

“Back in 2018, we chose the ERC-1400 token standard for Codefi Assets hybrid tokens because it is a more evolved standard that allows tokenized assets to **perform highly controllable token transfers**”



The Polymath Response: Following the Path of Internet Infrastructure Upgrades

Phone Lines



users demand upgrade



upgrade enables new services

Fiber



General Purpose



users demand upgrade



upgrade enables new services

Purpose-Built



POLYMESH

Polymesh: The Future of Tokenization Infrastructure



POLYMATH™

/ Why did we create Polymesh?



Governance

Polymesh uses an industry-led governance model to prevent hard forks and guide the evolution of the chain.



Identity

Polymesh uses a customer due diligence process to ensure all actors on the chain are verified and all transactions are authored by permissioned entities.



Compliance

Polymesh builds compliance into the chain, enabling faster processing and lower protocol fees that scale as demand and complexity of regulation grow.



Confidentiality

Polymesh has engineered a secure asset management protocol that enables confidential asset issuance and transfers.

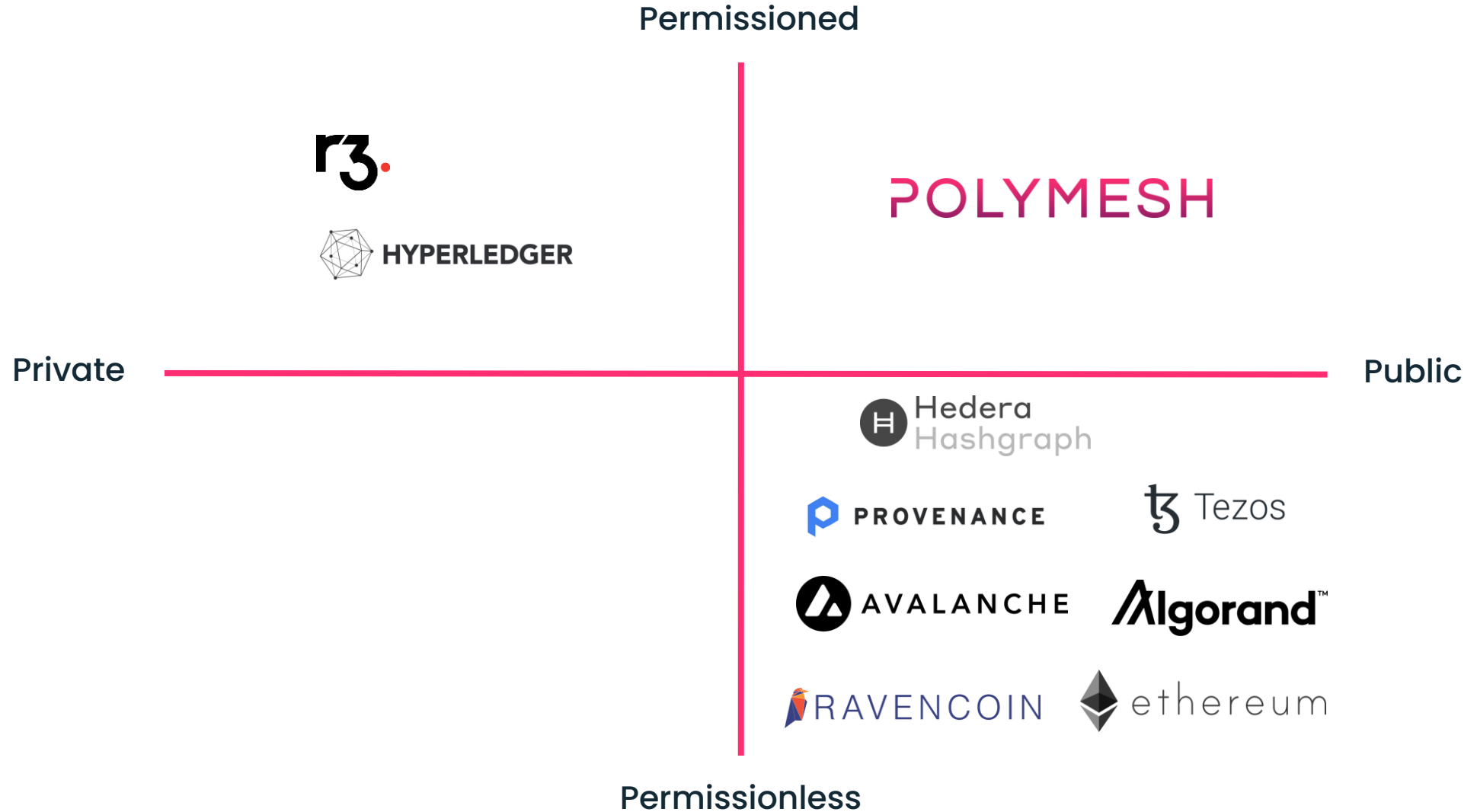


Settlement

By creating assets at the protocol layer, Polymesh is able to provide a simplified approach to transfers that provides instant settlement.



Competition



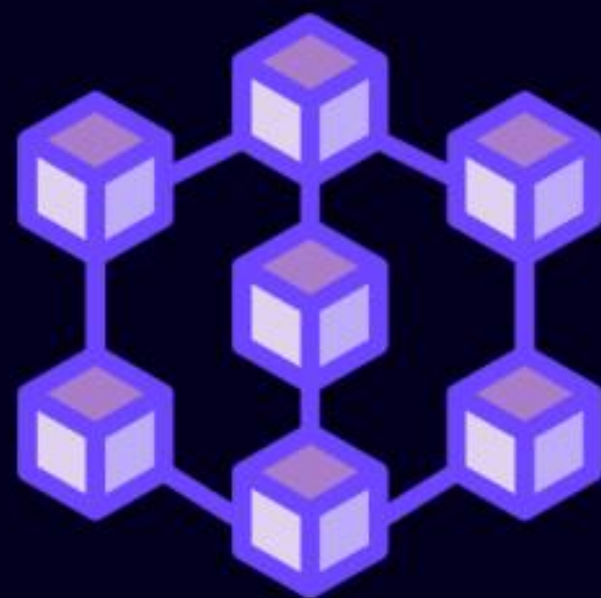
Web 1.0



Web 2.0



Web 3.0





Web 1.0

-
- Java & Javascript
- Basic Web Pages
- Ecommerce



1990-2005



Web 2.0

- Global Internet Access
- Apps
- Mobile Access
- User Generated Content
- Social Media
- High Quality Camera
- Corps Monetize Your Data
- High Speed Communication

2006-PRESENT



Web 3.0

- Permissionless Blockchains
- dApps
- NFTs
- VR & AR (Metaverse)
- Artificial Intelligence
- Interoperability
- Users Monetize Their Data

IMMINENT



/ Barriers to Web3 Adoption

Lack of real utility

Lack of UX/UI

Lack of Interoperability & Collaboration

Security, Privacy, & Trust

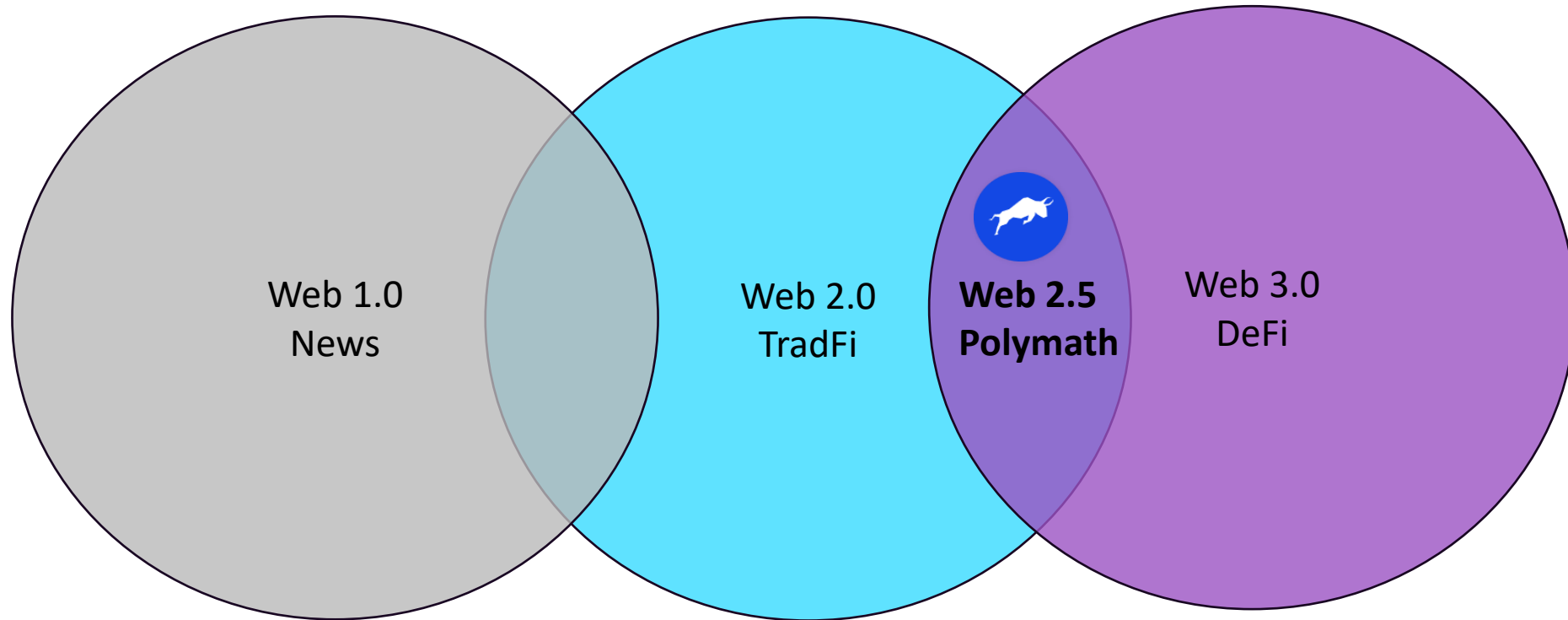
Bring Your Own -> Everything



/So.....The Pivot



/ Reversing Course





/ We make it easy.

Polymath brings consolidation to the fragmented asset digitization market by offering an end-to-end technology platform for raising capital.



POLYMATH™

Polymath Capital Platform

Acme LLC

Welcome to Acme LLC

Get started
Select one of the following to continue

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Enter your email

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POLYMATH

- Marketplaces
- Team members
- Plan & Billing
- Preferences

Start verification to continue

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[Learn more about verification](#)

Marketplaces

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Adipiscing ultrices interdum amet dui tempor, ante.

No marketplaces yet
Create your first marketplace

POLYMATH

Search... Created recently Filters

All 6 Live 2 Coming soon 2 Drafts 2

ELTON by Development Inc.
7411 Elton Ave, Huron, ON
Class A Office Building with Value-add opportunity.

\$1,000.00 CAD per unit

Investment term	10 years
Expected return	16%
Distribution frequency	n/a

212,000.00 CAD raised 80%

30 days left

GOLD by Giant Mine Inc.
The Golden Giant Mine
It's a closed underground gold mine in Canada. The grade of the ore is 0.36.

\$10,000.00 CAD per unit

Investment term	15 years
Expected return	18%
Distribution frequency	n/a

212,000.00 CAD raised 80%

30 days left

DROPS by Music group LLC
Class A Music Royalties Pool
Ideal opportunity for an investor with cash flow from a proven catalogue.

\$100.00 CAD per unit

Investment term	5 years
Expected return	12%
Distribution frequency	Monthly

MALL by Development Group LLC
Retail mall, London, ON
Retail Mall with value-add opportunity ideal for an investor with occupancy of 72% and cash flow from two anchor stores.

\$2,500.00 CAD per unit

Investment term	8 years
Expected return	14%
Distribution frequency	Monthly

GOLF by Apples Parish Golf Club Inc.
Apples Parish Golf Club
It is one of Canada's most famous golf courses.

\$1,200.00 CAD per unit

Investment term	15 years
Expected return	18%
Distribution frequency	n/a

OFFICE by Apples Parish Golf Club Inc.
2040 Madison Ave Stouffville, ON
Class A office building with value-add opportunity ideal for an investor with occupancy of 78% and cash flow from longer-term clients.

\$1,500.00 CAD per unit

Investment term	15 years
Expected return	18%
Distribution frequency	n/a





/ Thank You