

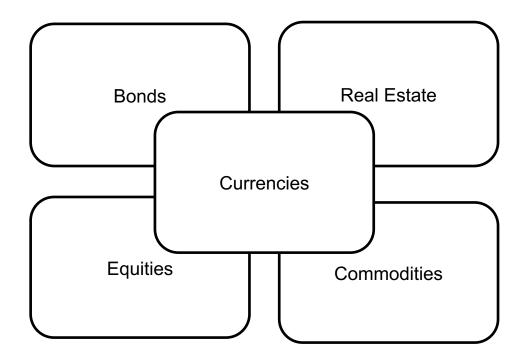
# 2031: A Digital Assets Story

# Long long ago, in 2015

HALF **E** Epsilon

There were two worlds...

#### **Digitized World**



**Hundreds of Trillions** 

#### **Tokenized World**

Crypto-currencies (\$7B)

# Digitized world looked at the Tokenized world



"Oh look! Seamless transfers.
And we're stuck with endless processes."

## Voices that matter said,



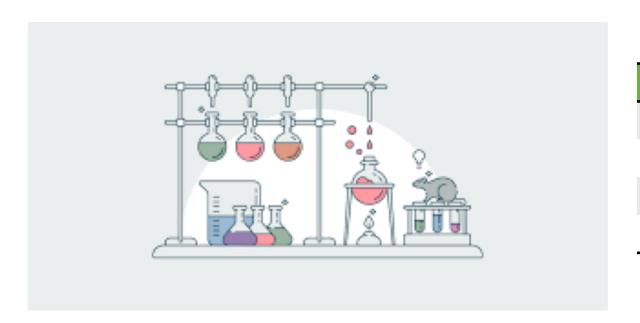
"Its not Bitcoin, its Blockchain!"

And then, "Actually, Permissioned Blockchain!"

And then, "Actually, DLT!"

# **Huge Experimentation Followed...**





	Design 1	Design 2	Design 3
Confidentiality	No	Yes	Yes
Security	Yes	Yes	No
Decentralization	Yes	No	Yes
Compliance	No	Yes	Yes

But four Yeses were not found...

### Then, one day in early 2020...



Two techies sat down at a coffee shop.

And did the paper napkin thing...

## Over 2020, they built the One Time Spend Machine



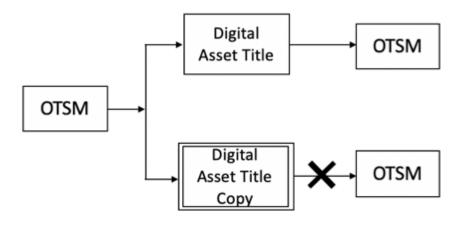


OTSM – A Special Purpose Digital Assets HSM

	OTSM
Confidentiality	Yes
Security	Yes
Decentralization	Yes
Compliance	Yes

### Digital Asset Transfers without Blockchains or Intermediaries





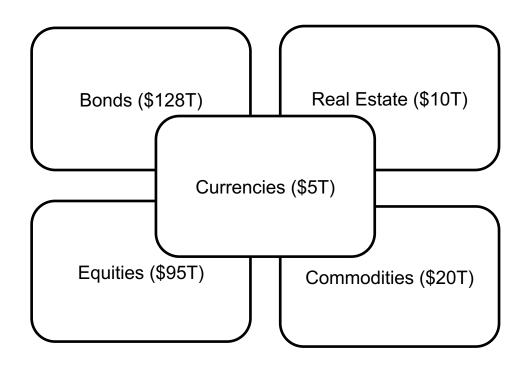
Localized Double Spend Prevention

# In 2021, the two Worlds looked like this...



**Digitized World** 

**Tokenized World** 

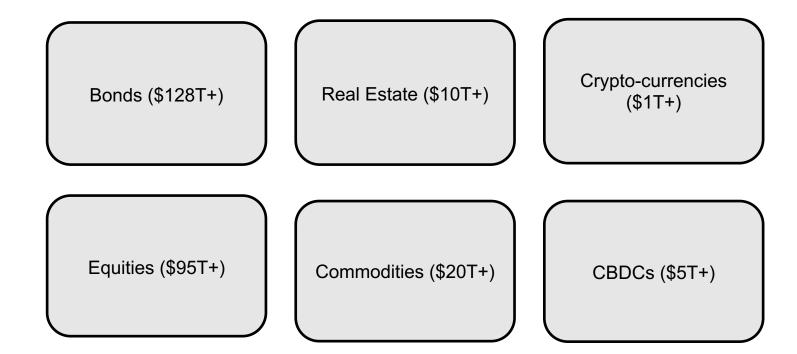


Crypto-currencies (\$1T)

# And today in 2031, there is only one world



#### The Tokenized World



Finally, Digital Assets have escaped their silos and are easily transferrable.



# The End