Dale Chrystie

“We’re quite confident that Blockchain has big, big implications in supply chain, transportation and logistics. It’s the next frontier that’s going to completely change worldwide supply chains.”

- Frederick W. Smith

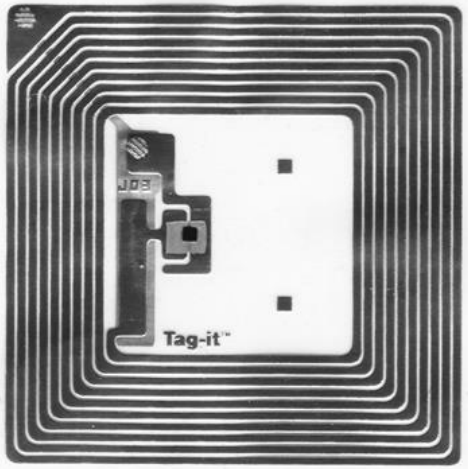
“If you are not operating at the edge of technology to face up to real threats, you will be disrupted.”

- Frederick W. Smith

“When you stop innovating or when you stop embracing change, you are really in the process of commoditization at best and extinction more probably.”

- Frederick W. Smith

WHICH OF THESE THINGS COULD BE PLACED ON A BLOCKCHAIN?



THE KEYS TO REMEMBER

- It’s just data
- Digital Ledger – Permanent, transparent, and shared
- Creates a common data language
- Secure chain of custody
- I don’t need a centralized party/aggregator
- Any two (or more) can manage using smart contracts

PEER-TO-PEER IMPACT

Peer-to-peer, using cryptography, disrupts the middleman, and allows us to create a secure chain of custody for potentially billions of records moving in/out of our systems

Think of it as a big secure database, with a big secure search engine on top.

We believe there will be no “winner”, there will be multiple blockchains, and we need to play in an interoperable world.

WHAT VALUE DO YOU PROVIDE?

The answer will likely be different in a Blockchain world.

“and here comes Blockchain, that’s sort of the chain of custody system that FedEx invented that’s on steroids.”

- Frederick W. Smith

Blockchain is

USELESS

AND QUITE **BORING**

Cooperating to develop the open source platform on which blockchain will be based

co • op • e • ti • tion

prov • e • nance

USE CASES

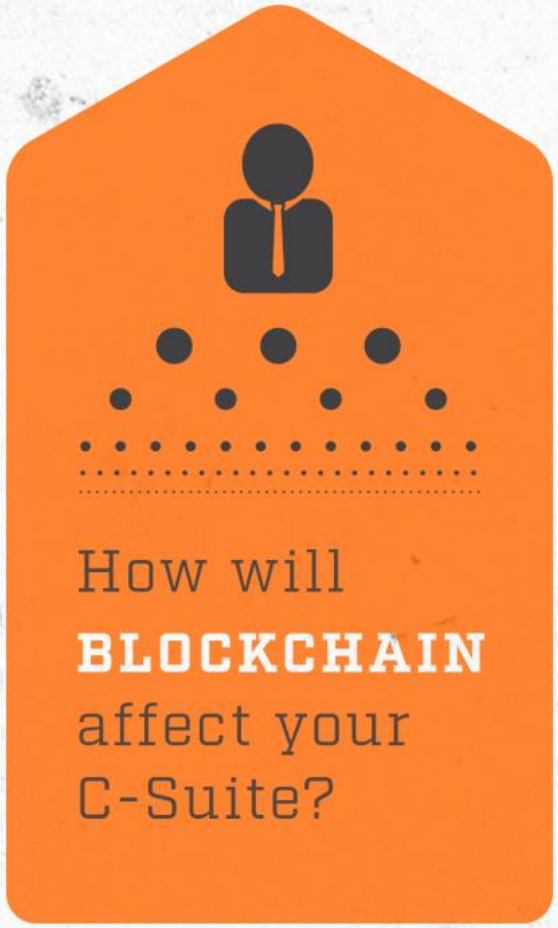
AUTHENTICITY IS CRITICAL IN

AEROSPACE
PARTS

MEDICAL DEVICES
PHARMACEUTICALS

HEALTHCARE

GLOBAL **CLEARANCE**



BLOCKCHAIN AND THE C-SUITE

Early, specific POC's are important to gain understanding, but, in parallel, this should be thought of at the C-Suite level, e.g., how will this impact the CFO, CIO, COO, CLO, etc.

Contrary to current competitive norms, companies and entire industries will and must work together (consortiums, alliances, etc.) to create this new common language around all aspects of blockchain technology.

Blockchain in Transport Alliance [BiTA] Members

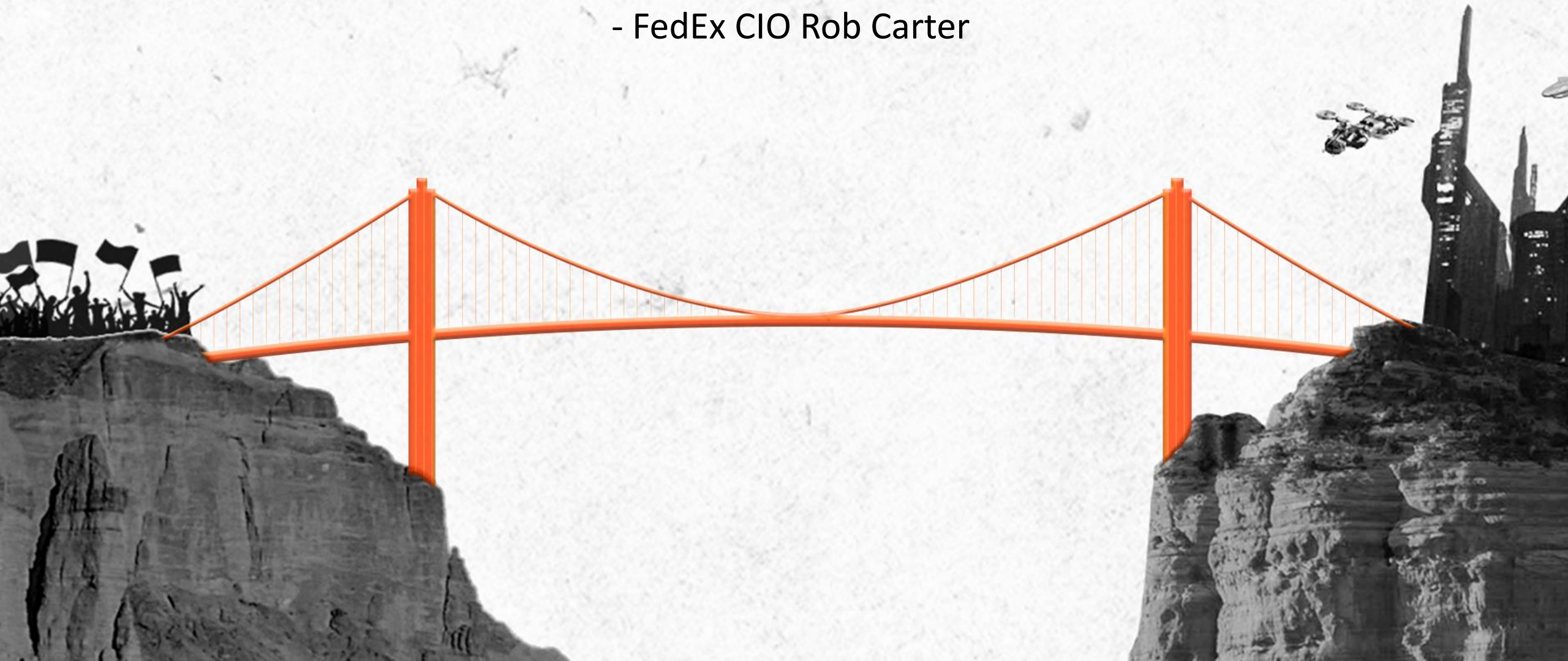
internet of
THINGS

And

ARTIFICIAL
Intelligence

“Our greatest realization this past year is that in order for #blockchain to be transformative, it will need to be much bigger than us.”

- FedEx CIO Rob Carter



THANK YOU.....