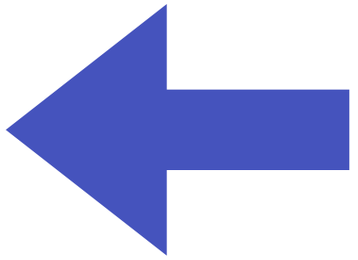
LEVERAGING

DECENTRALIZED AUTONOMOUS ORGANIZATIONS

TO COORDINATE PRECISION LEVEL PATIENT CARE

On **6 August 1991**, the World Wide Web went live to the world.



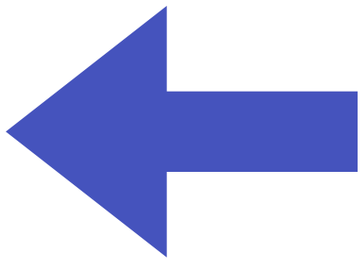
31 years ago

There was no fanfare in the global press. In fact, **most people around the world didn't even know what the Internet was**.

It took **5** more **years** to become widely adopted by silicon Valley around-
1995

1/3 of households had internet by
1999

By **2001** there was mainstream Adoption



21 years ago

13 years ago

On **3 January 2009**, the bitcoin network came into existence with Satoshi Nakamoto mining the genesis block of bitcoin (block number 0), which had a reward of 50 bitcoins.

Embedded in the coinbase of this block was the text:

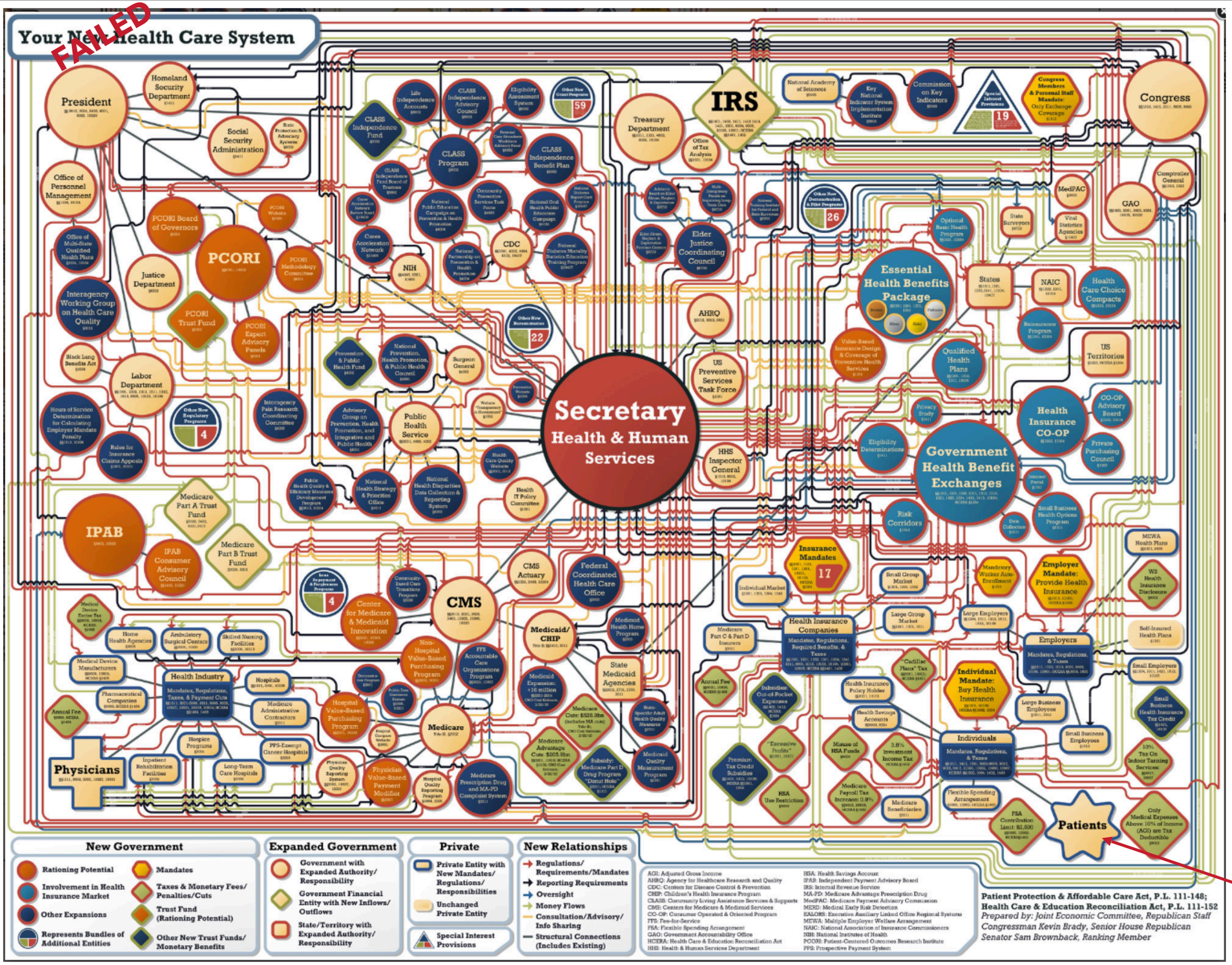
“The Times 03/Jan/2009 Chancellor on brink of second bailout for banks”

Today

Cryptocurrency is now considered **“widely adopted”** the 2022 crypto crash based on speculation is similar to the “dot com” crash of the early 2000’s. The most powerful blockchain applications will now start to take place in the same way that the most powerful internet applications occurred after the dot com crash.

OUR CURRENT HEALTHCARE SYSTEM

OUR FAILED HEALTHCARE SYSTEM



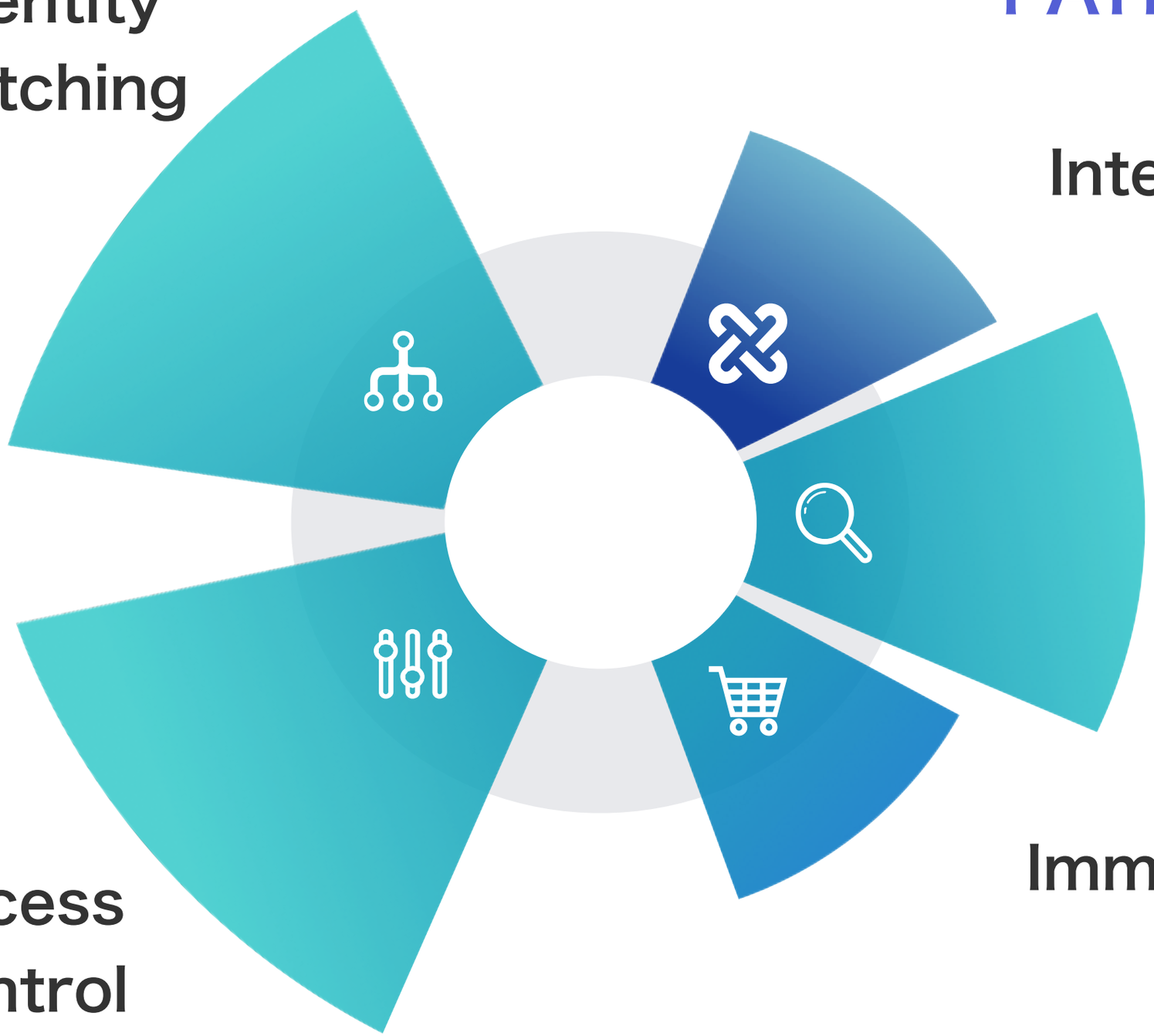
New standards create an opportunity for an automated interoperable and compliant system to the recently finalized

21st Century Cures Act

United States Core Data for Interoperability (USCDI)

The United States Core Data for Interoperability (USCDI) is a standardized set of health data classes and constituent data elements for nationwide, interoperable health information exchange. Review the USCDI Fact Sheet to learn more.

PATIENT CENTRIC



Identity Matching

Interoperable

Accessable

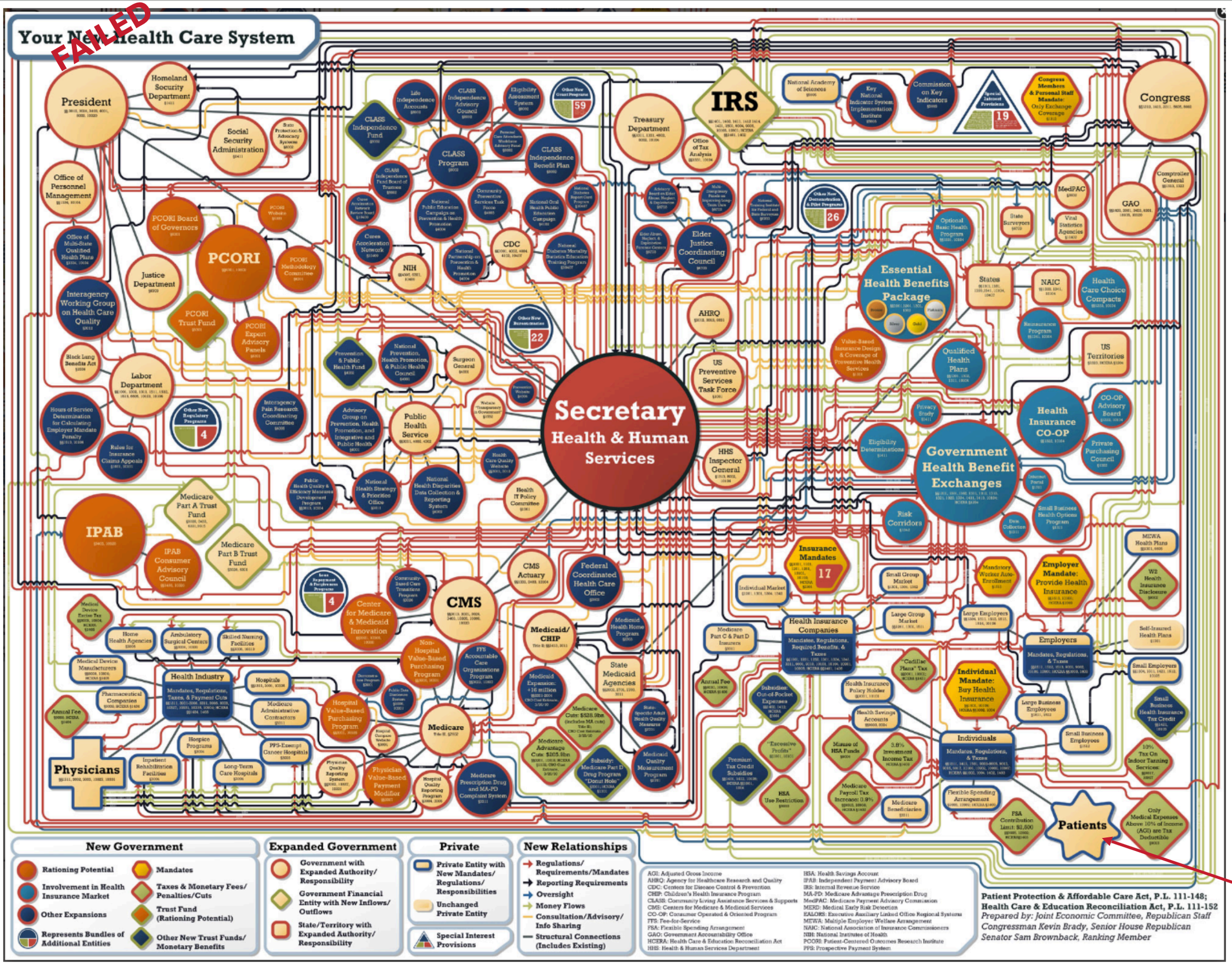
Meaningful

Usable

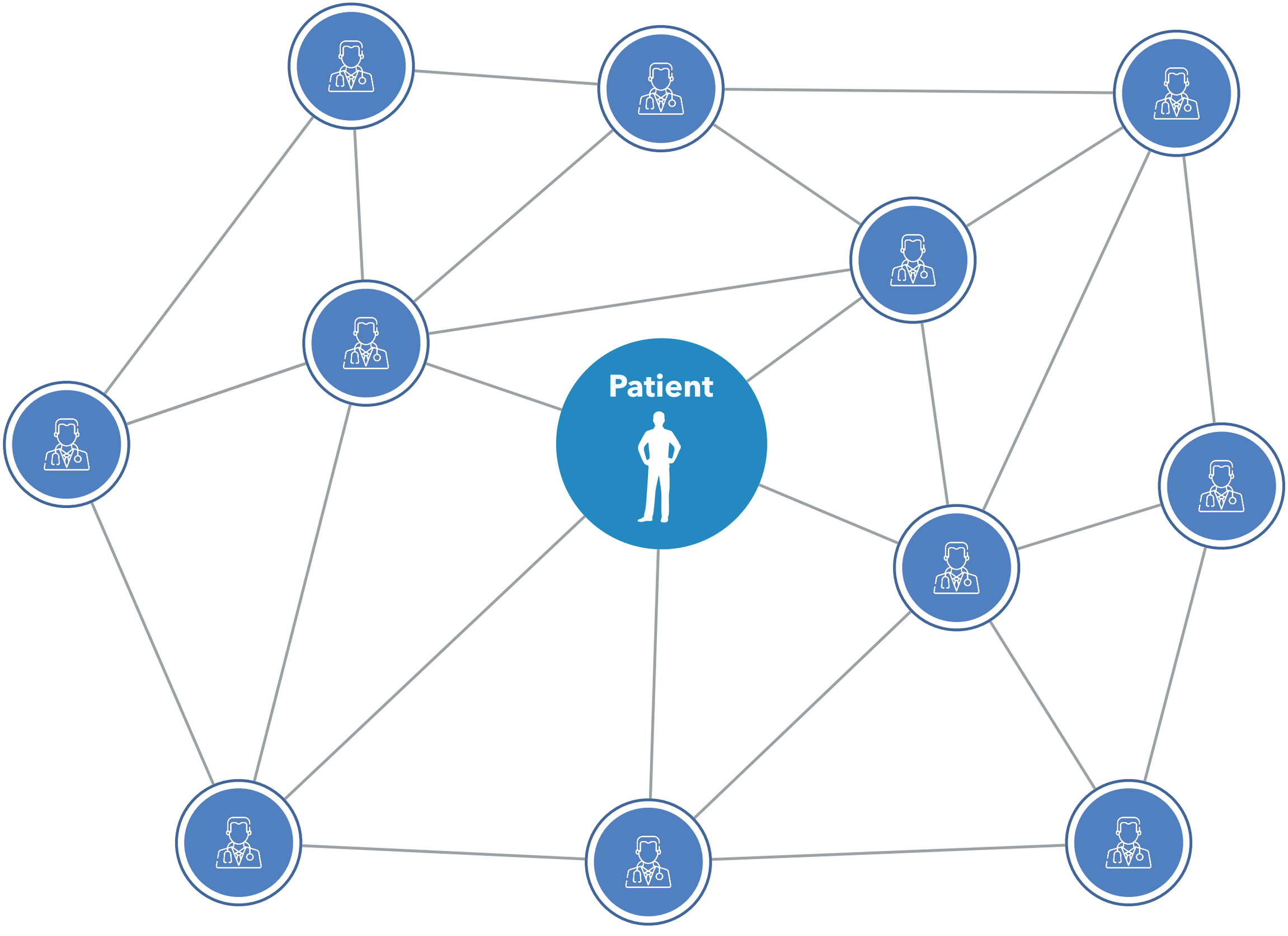
Immediate

Access Control

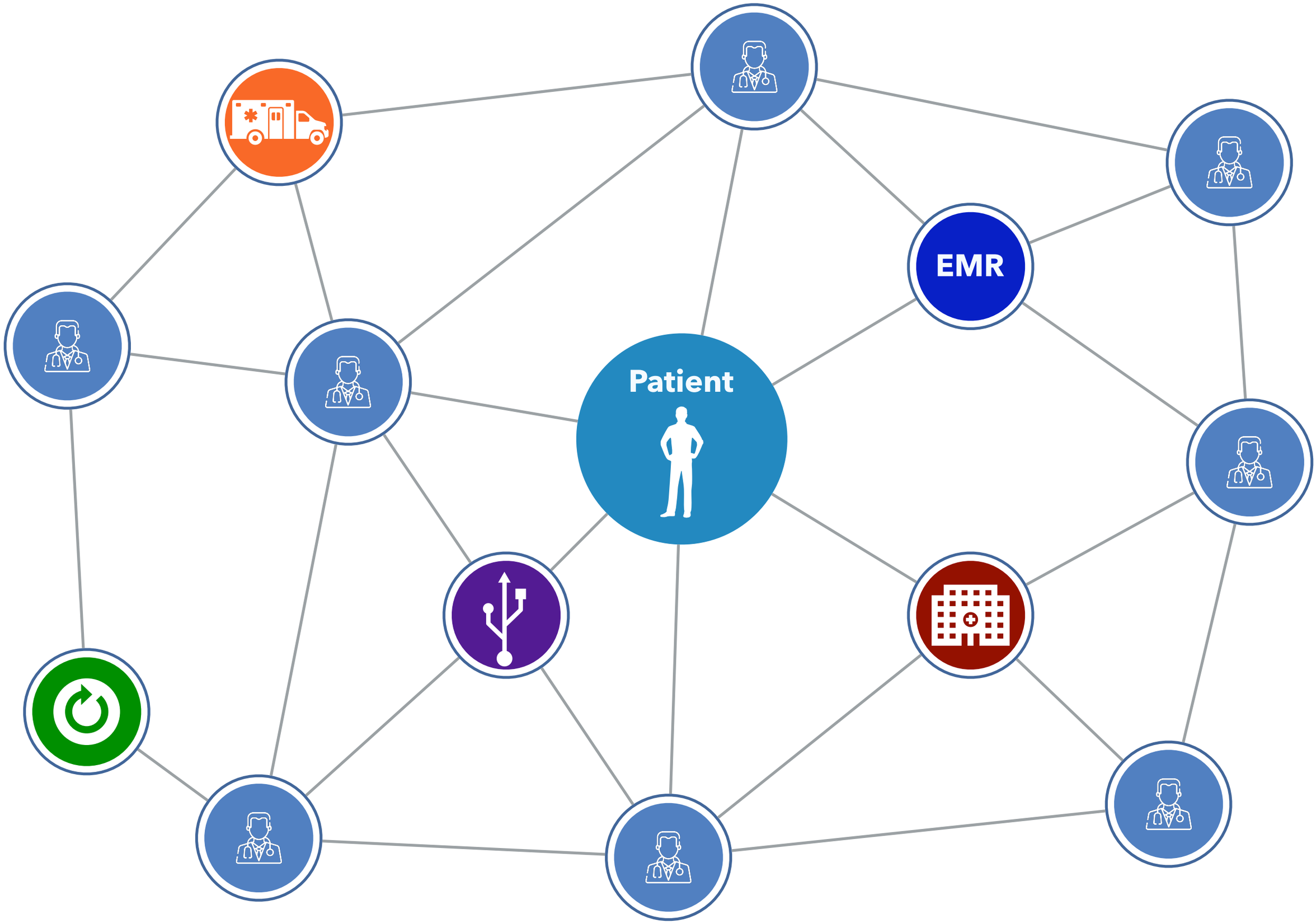
OUR FAILED HEALTHCARE SYSTEM



FINALLY THE PATIENT WILL BE AT THE CENTER



PRACTITIONERS AND SYSTEMS WILL COORDINATE AROUND PATIENT NEEDS

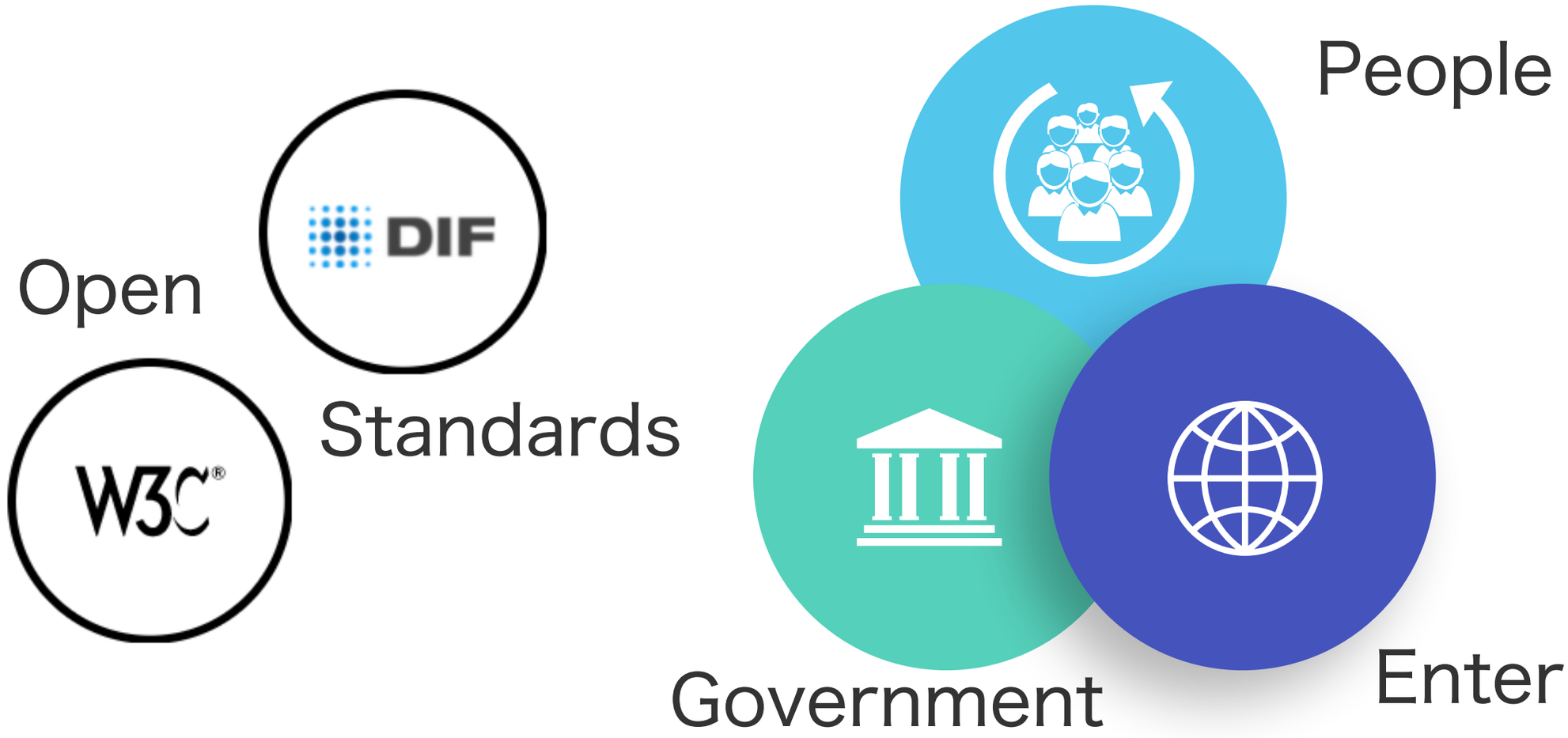


Decentralized identity helps people organizations and things interact with each other

Directly.

Transparently.

Securely.



Open standards protocols create an identity trust fabric where individual people, governments or organizations can directly and fully control their own digital identity, and any digital assets or information that that entity has claim to.

WHO WILL USE DECENTRALIZED IDENTITY

PHYSICIANS

SYSTEMS

PATIENTS

Care Team Member(s)
- Care Team Member Name
- Care Team Member Identifier
- Care Team Member Role
- Care Team Member Location
- Care Team Member Telecom

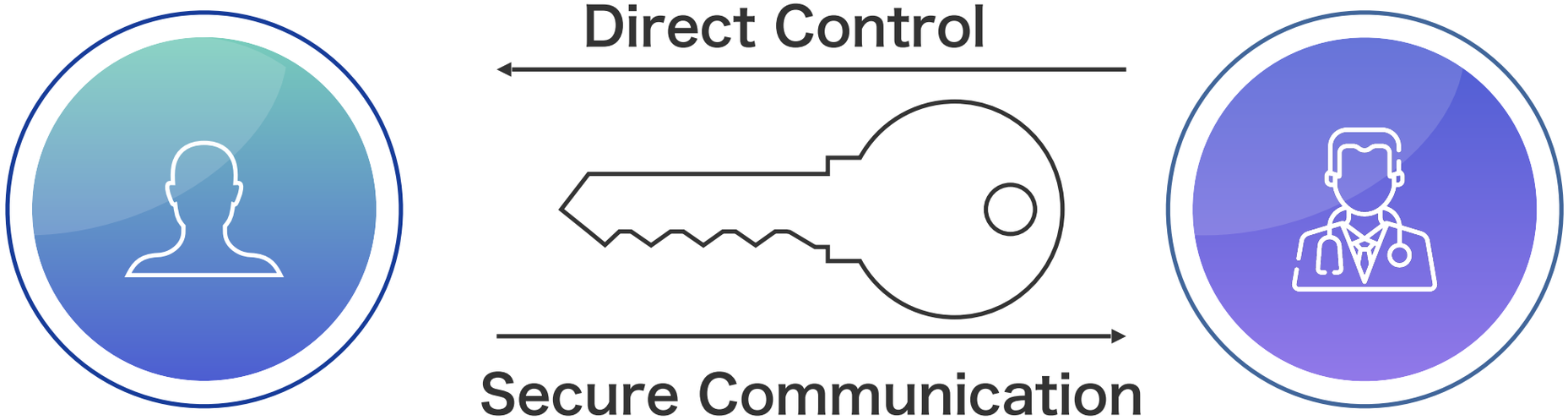
Encounter Information
- Encounter Type
- Encounter Diagnosis
- Encounter Time
- Encounter Location
- Encounter Disposition

Health Insurance Information ★
- Coverage Status ★
- Coverage Type ★
- Relationship to Subscriber ★
- Member Identifier ★
- Subscriber Identifier ★
- Group Number ★
- Payer Identifier ★

Unique Device Identifier(s) for a Patient's Implantable Device(s)
- Unique Device Identifier(s) for a patient's implantable device(s)

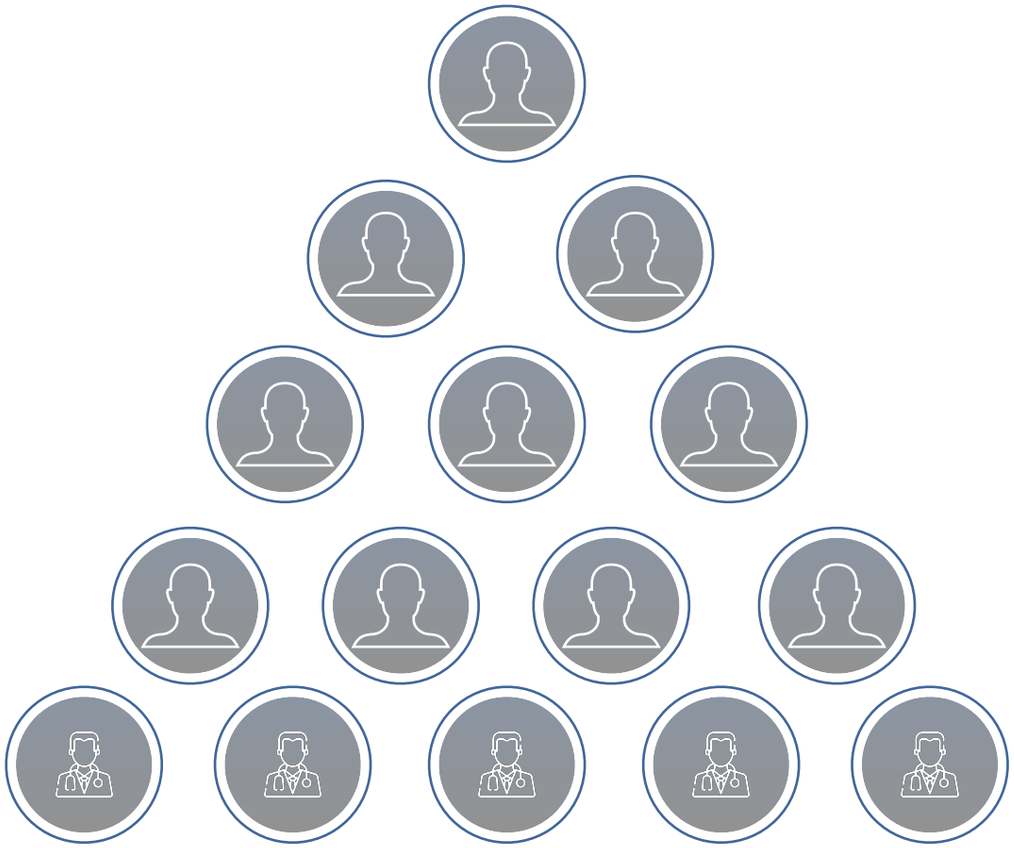
Patient Demographics
- First Name
- Last Name
- Middle Name (Including middle initial)
- Suffix
- Previous Name
- Date of Birth
- Date of Death ★
- Race
- Ethnicity
- Tribal Affiliation ★
- Sex (Assigned at Birth)
- Sexual Orientation
- Gender Identity
- Preferred Language
- Current Address
- Previous Address
- Phone Number
- Phone Number Type
- Email Address
- Related Person's Name ★
- Related Person's Relationship ★
- Occupation ★
- Occupation Industry ★

People control their own digital identity and credentials, not organizations



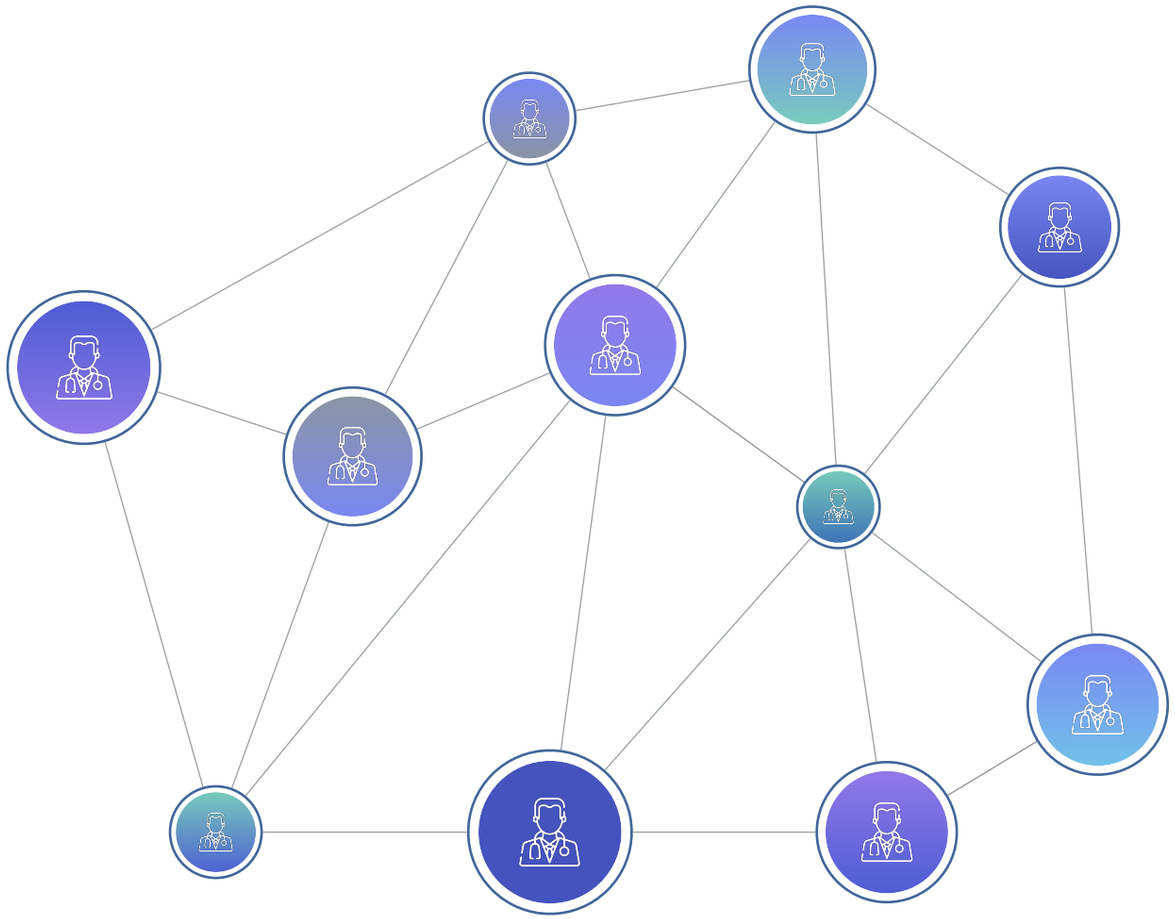
DIF W3C®

HOW ENTITIES WILL ORGANIZE | THE FUTURE OF ORGANIZATIONS



Traditional:

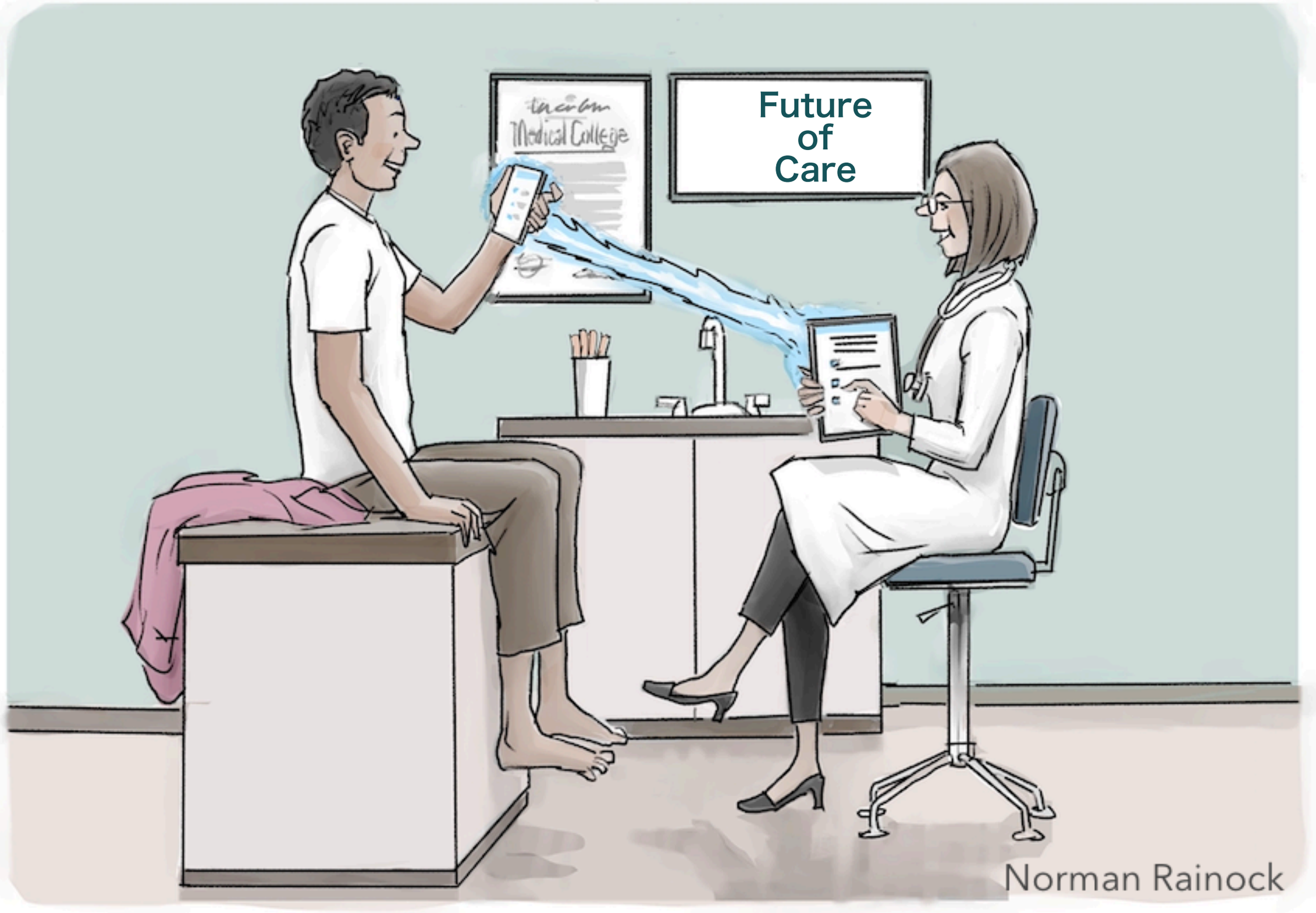
Top Down
Owned/Controlled by the Shareholders



Decentralized:

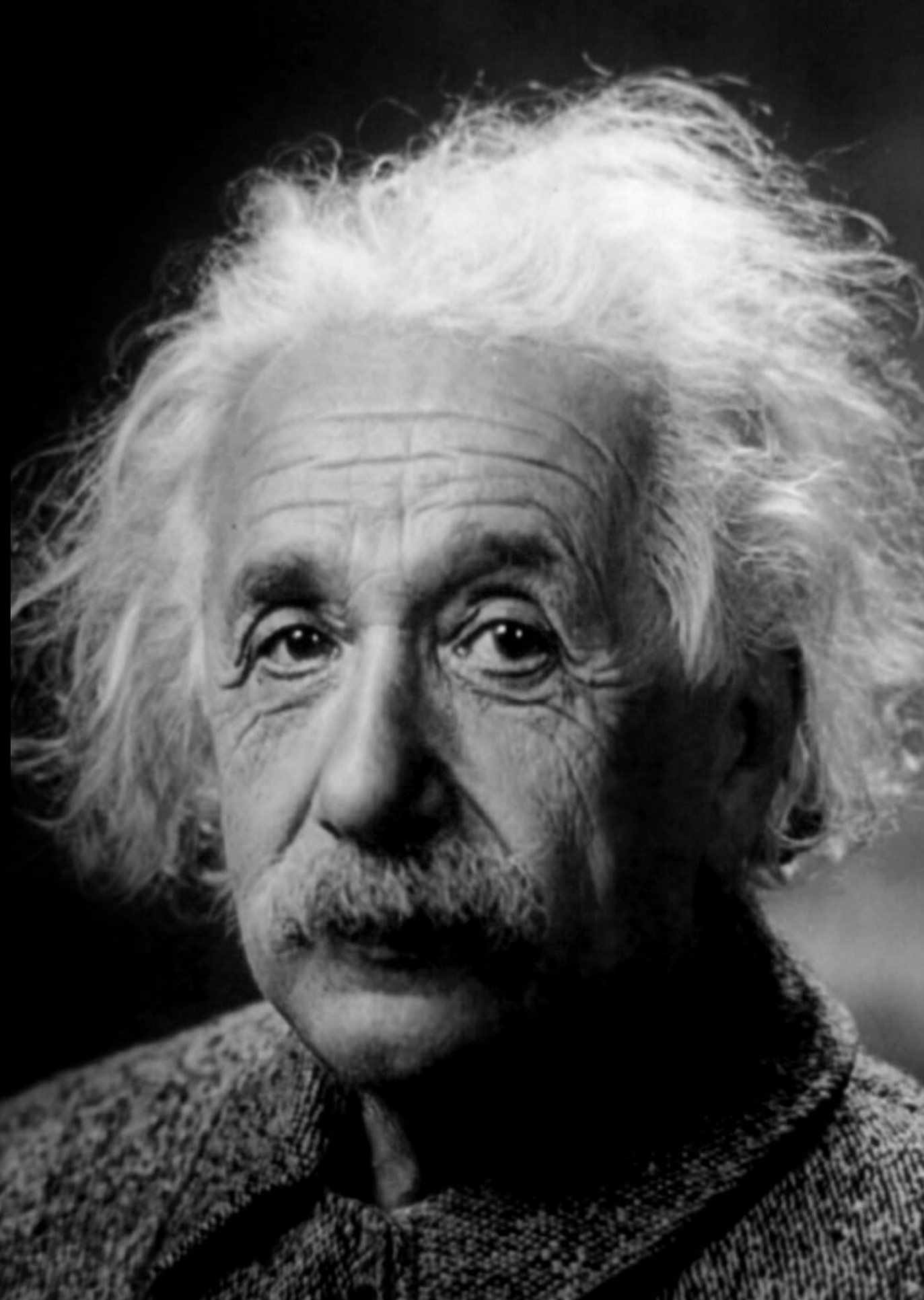
Autonomous
Owned/Controlled by the Participants

OUR FUTURE HEALTHCARE SYSTEM



We cannot solve our problems with the same thinking we used when we created them

~Albert Einstein



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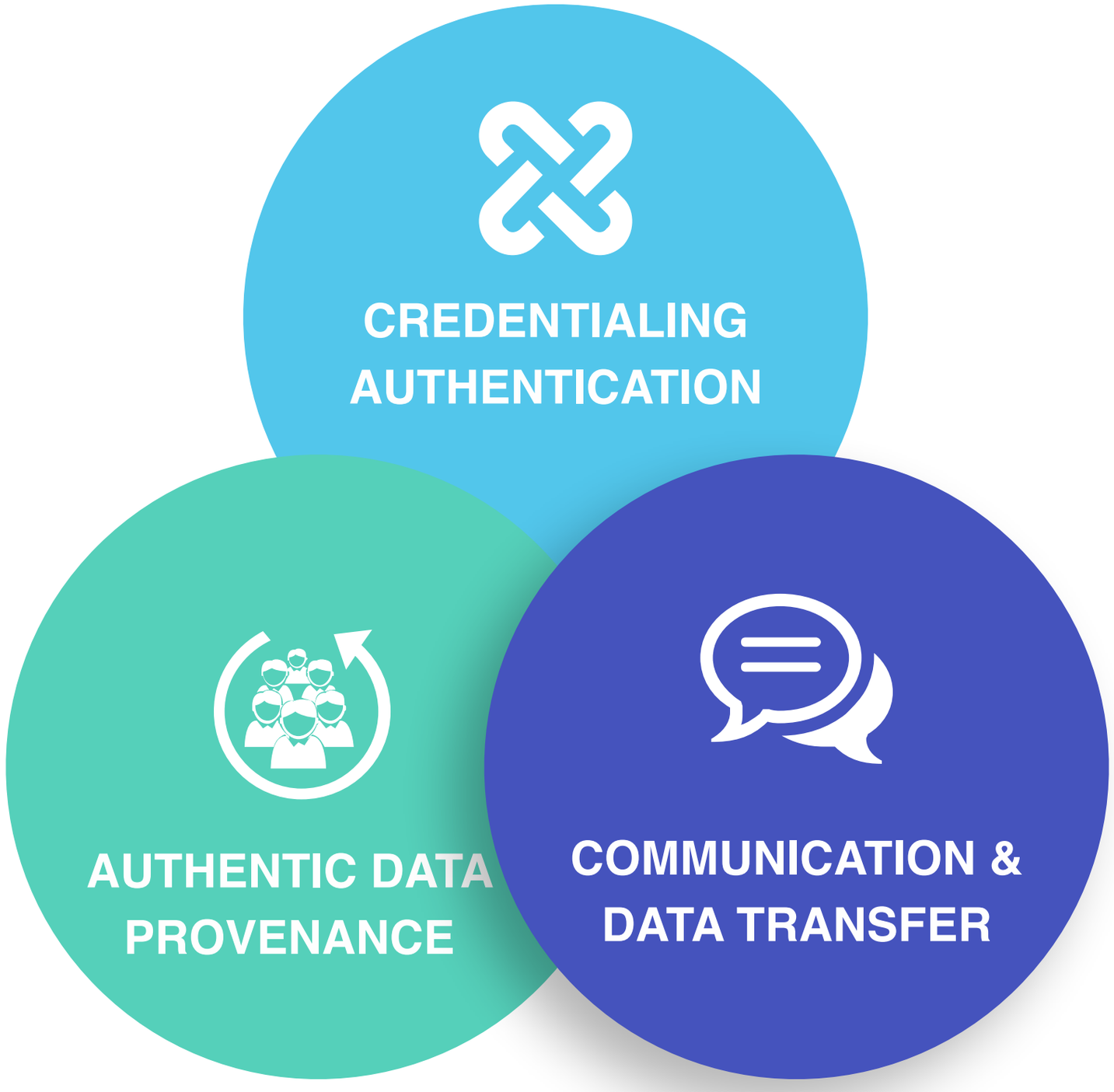
CREDENTIALING
AUTHENTICATION
AUTHENTIC DATA
PROVENANCE
COMMUNICATION &
DATA TRANSFER

BLOCKCHAIN BARRIERS TO ADOPTION