

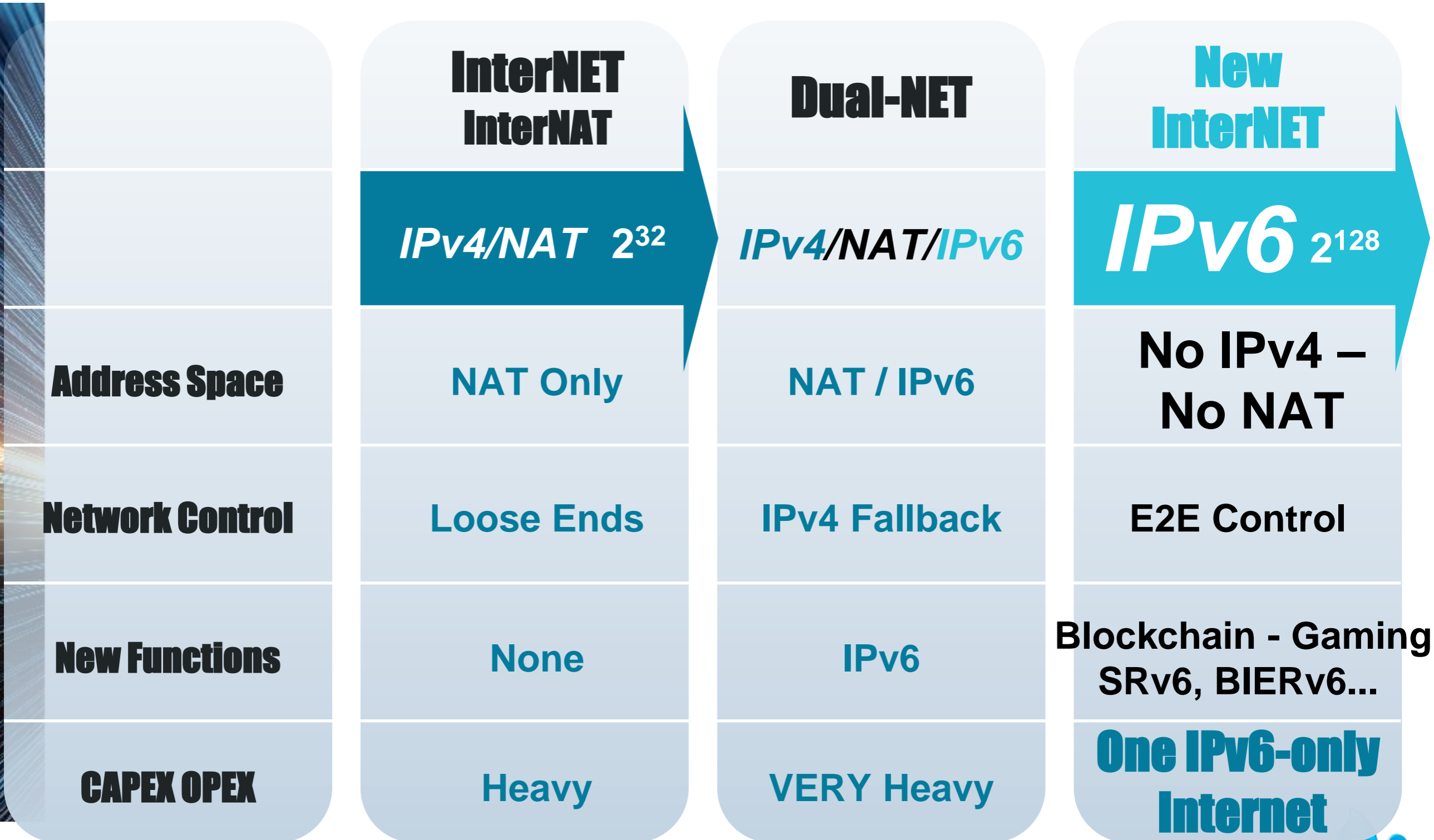


# The IPv6 Forum The New Internet

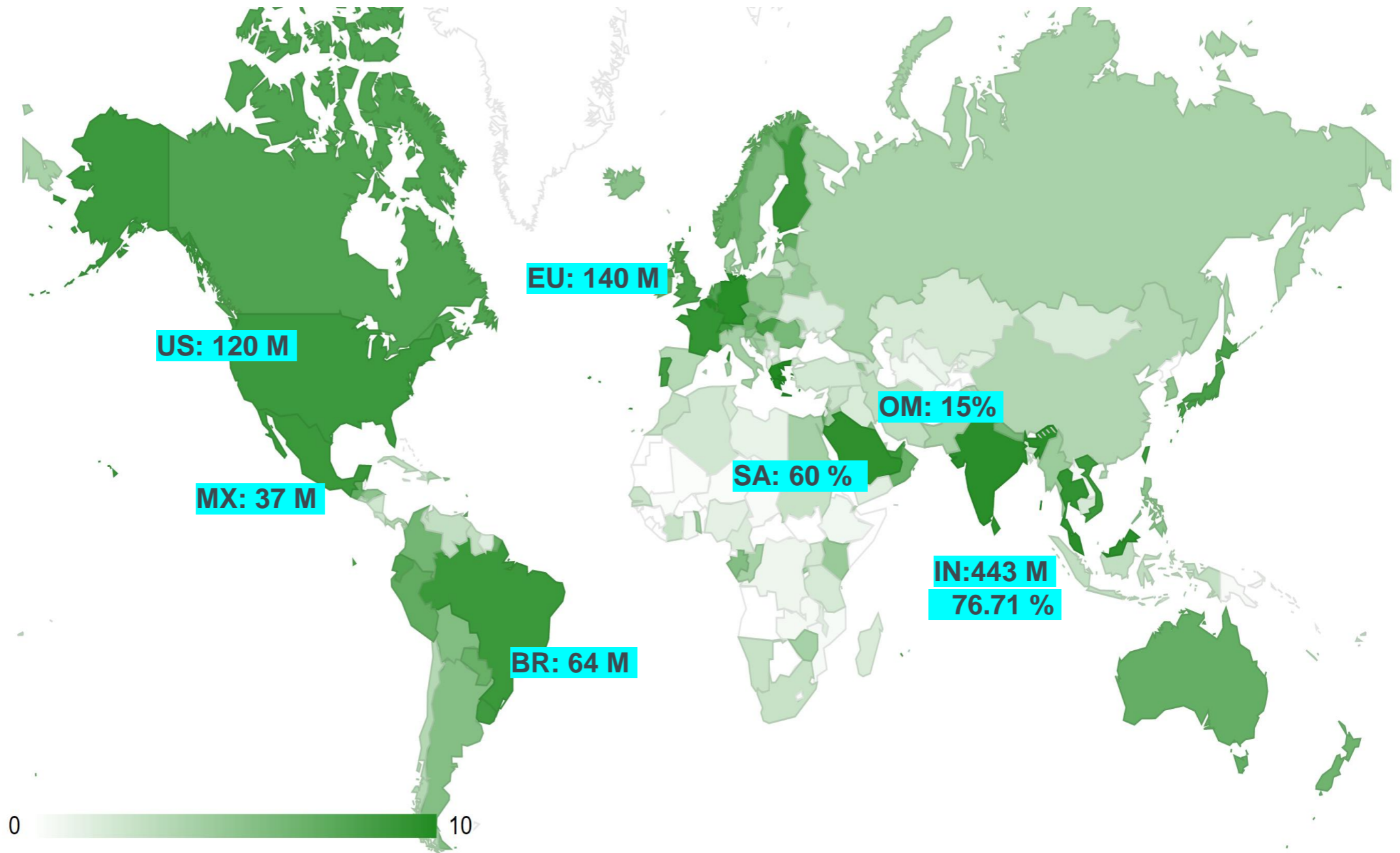


# IPv6 - Based

# BLOCKCHAIN



# IPv6 Deployment worldwide: 2.5 Billion v6 Users (50%)



# Governments around the world are promoting IPv6



Government of Canada IPv6 Adoption Strategy was released. It consists of a phased approach to progressively enable IPv6, from enabling, deployment to completion.



U.S. Office of Management and Budget (OMB) memorandum requires Federal agencies to create plans ensuring "at least 80% of IP-enabled assets on federal networks are IPv6-only by the end of fiscal 2025."



2019 : Mexico IFT (Instituto Federal de Telecomunicaciones) Released Recommendations to Promote IPv6 Adoption in Mexico



2014 : Set up GT-IPv6 working group, propose IPv6 promotion policy.



EU actively promoted IPv6 adoption, particularly through the GEN6 Project EU Cybersecurity Strategy (Dec 20): uptake of key internet standards including IPv6



France Regulator ARCEP requires 5G spectrum holder to support IPv6



German Govern lead the IPv6 transition in public offices becoming LIR



the Belgium Ministry of Economy set policy for IPv6 deployment in federal offices.



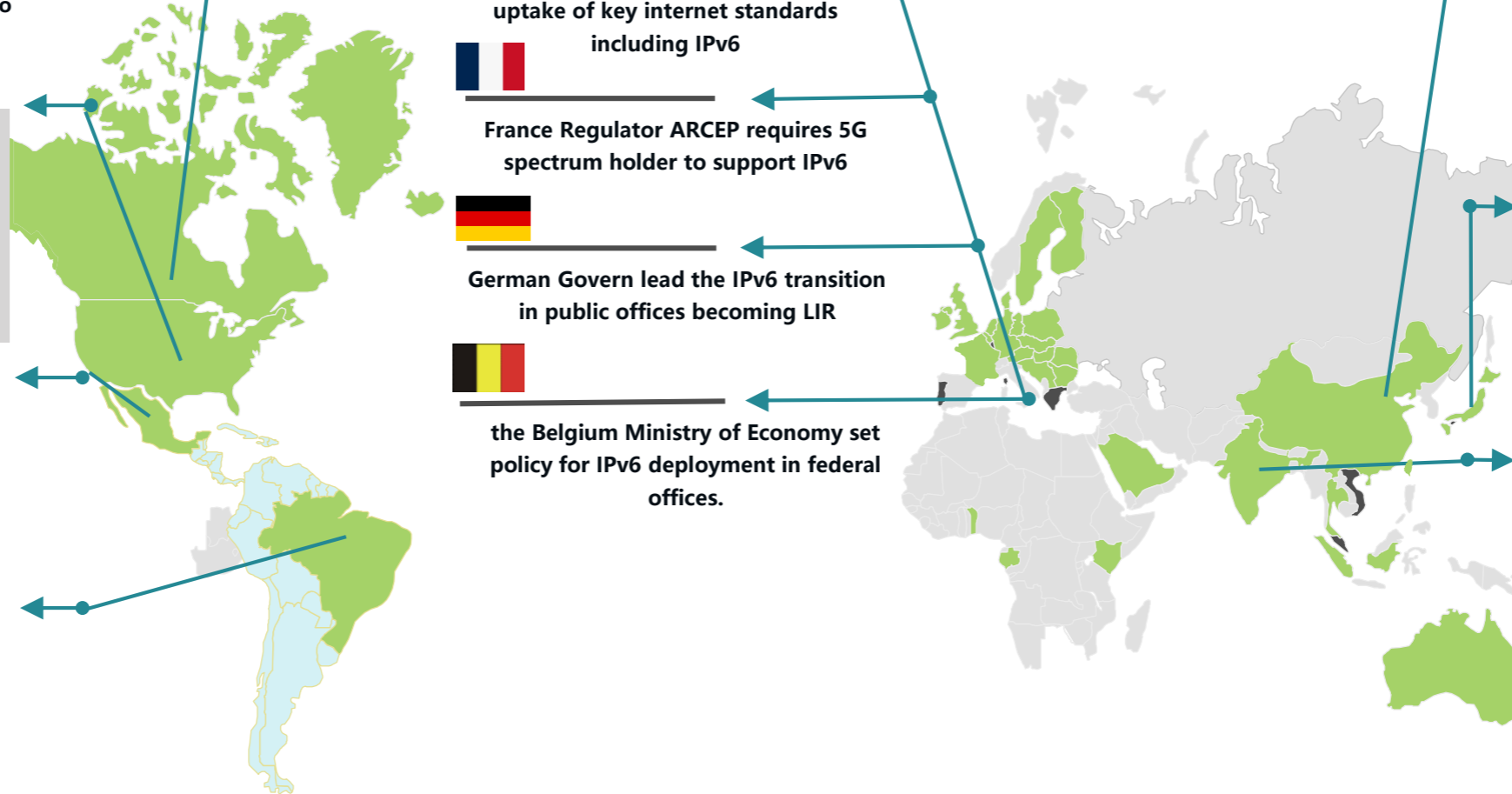
Chinese government issued an "Action Plan for the Large-scale Deployment of IPv6" and set a national goal to get all its Internet users on IPv6 by 2025.



IPv6 deployment has had strong Japanese Government support through its "e-Japan Priority Policy Program"



Indian Department of Telecommunications (DoT) issued its "National IPv6 Deployment Roadmap (v-II)"

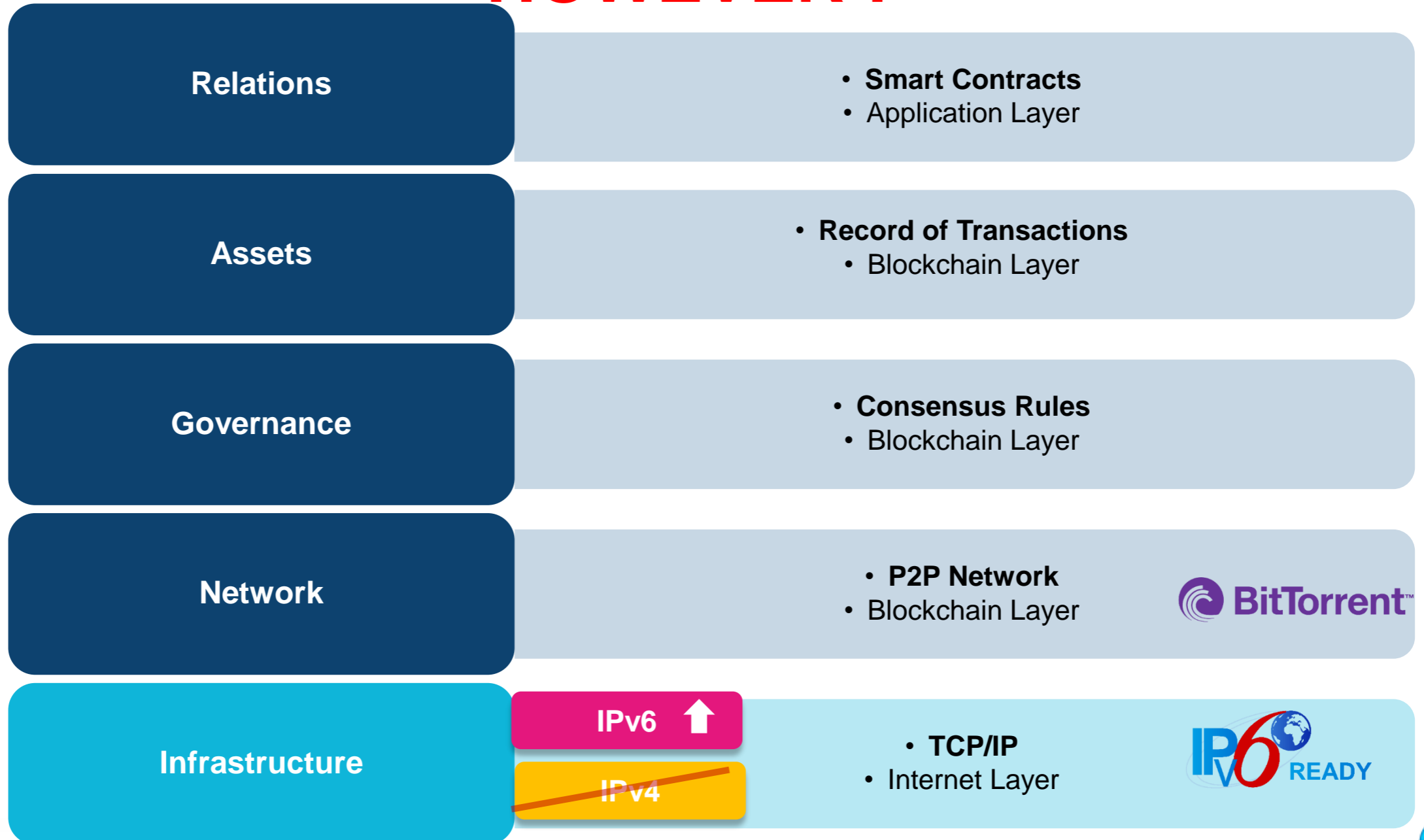


# Blockchain is P2P:



# Needs end-to-end secure routing

## HOWEVER !





## Blockchain needs IPv6

### Blockchain

1.0

Blockchain 1.0 is the **CURRENCY**, the deployment of cryptocurrency in apps related to cash, and financial transactions

Blockchain 1.0 is the decentralization of money and payments

X-coin



### Blockchain

2.0

Blockchain 2.0 is the **CONTRACTS**, the deployment of smart properties, digital assets and smart contracts

Blockchain 2.0 is the decentralization of markets

Digital Notary

### Blockchain

3.0

Blockchain 3.0 is new areas of smart cities, IoT, M2M, government, health, science, and art

Typical application is **SOLIDIFY**

Digital Keys

# FOOD SUPPLY CHAIN

## EU Project

### CITIES2030

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#### Challenges:

**Supply chain broken**  
**30% of Food is lost**  
**No tracking and tracing**  
**Inefficient regulation enforcement**

#### Solution:

**Needs Global Blockchain**  
**Using IPv6**  
**Secure**  
**End to End T&T**  
**Scalable**  
**Inexpensive**  
**Easy to use**  
**Follows regulation**

# DR. CRAIG S. WRIGHT

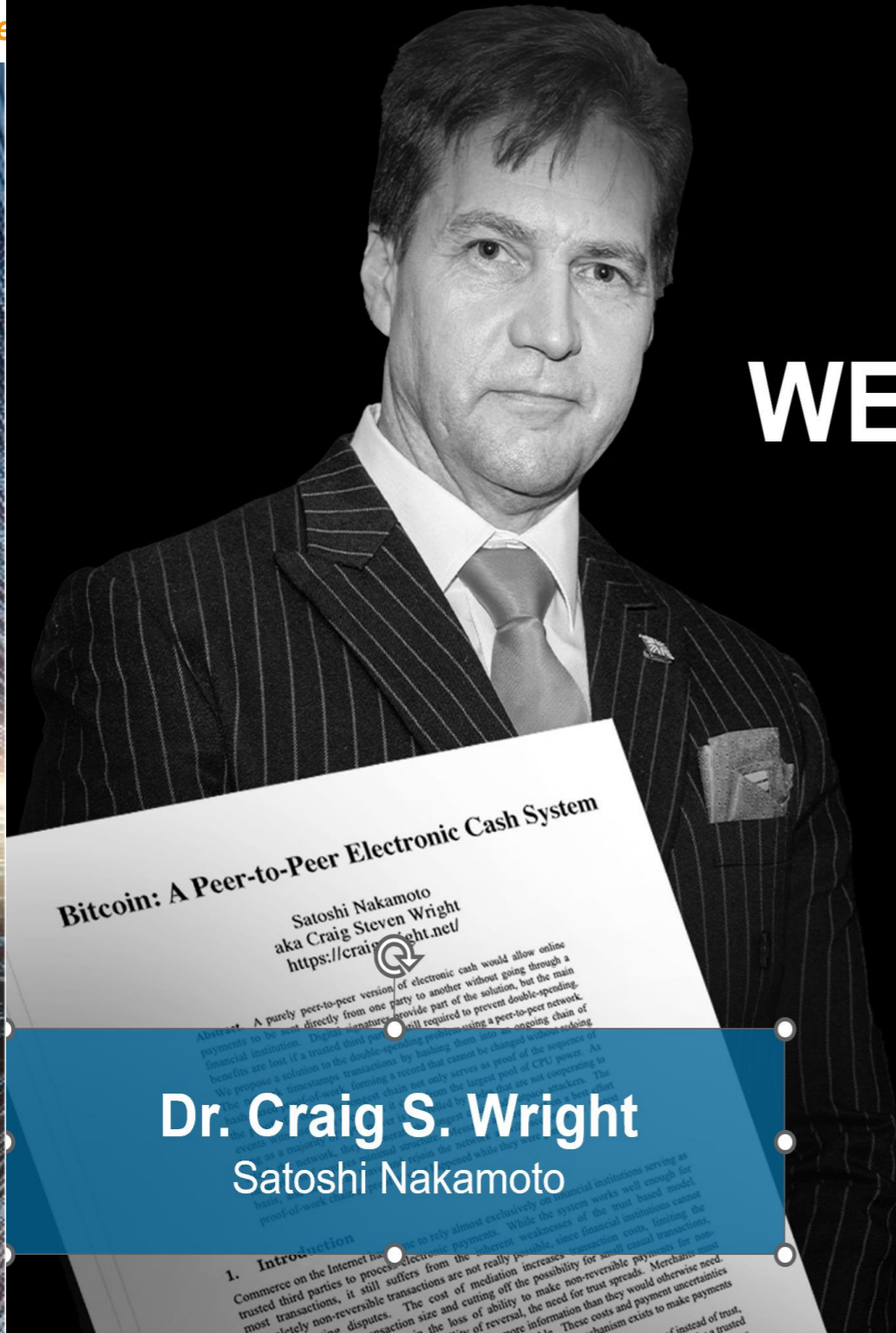
## Bitcoin Creator

Dr. Wright stating:

- **Furthering research into peer-to-peer systems, IPv6 and Bitcoin**
- **Commercial activities that enhance the value and position of Bitcoin**

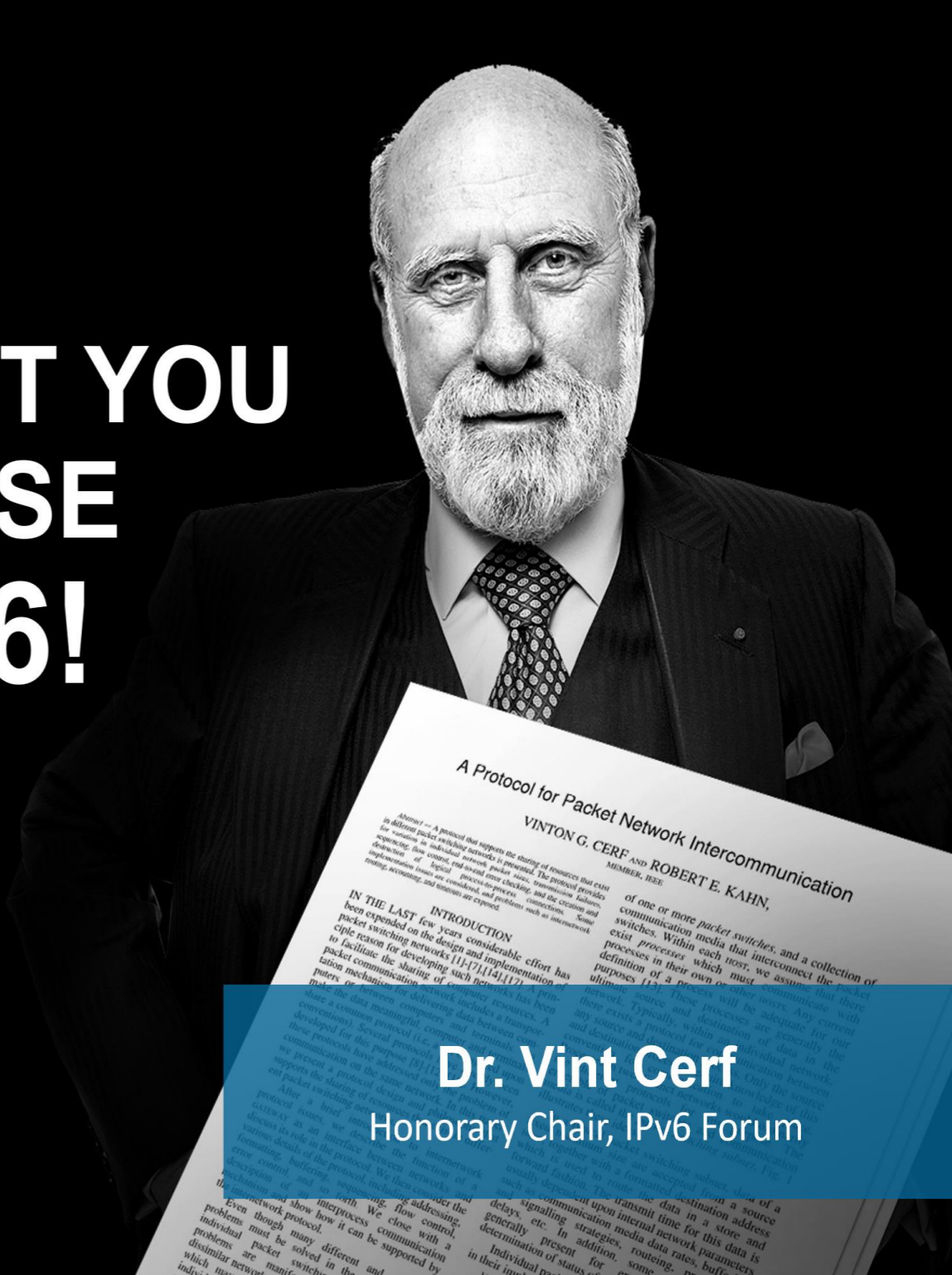






**Bitcoin: A Peer-to-Peer Electronic Cash System**  
Satoshi Nakamoto  
aka Craig Steven Wright  
<https://craigwright.net/>

**Dr. Craig S. Wright**  
Satoshi Nakamoto



**A Protocol for Packet Network Intercommunication**  
VINTON G. CERF AND ROBERT E. KAHN,  
MEMBER, IEEE

**Dr. Vint Cerf**  
Honorary Chair, IPv6 Forum

# WE WANT YOU TO USE IPv6!