Internet governance

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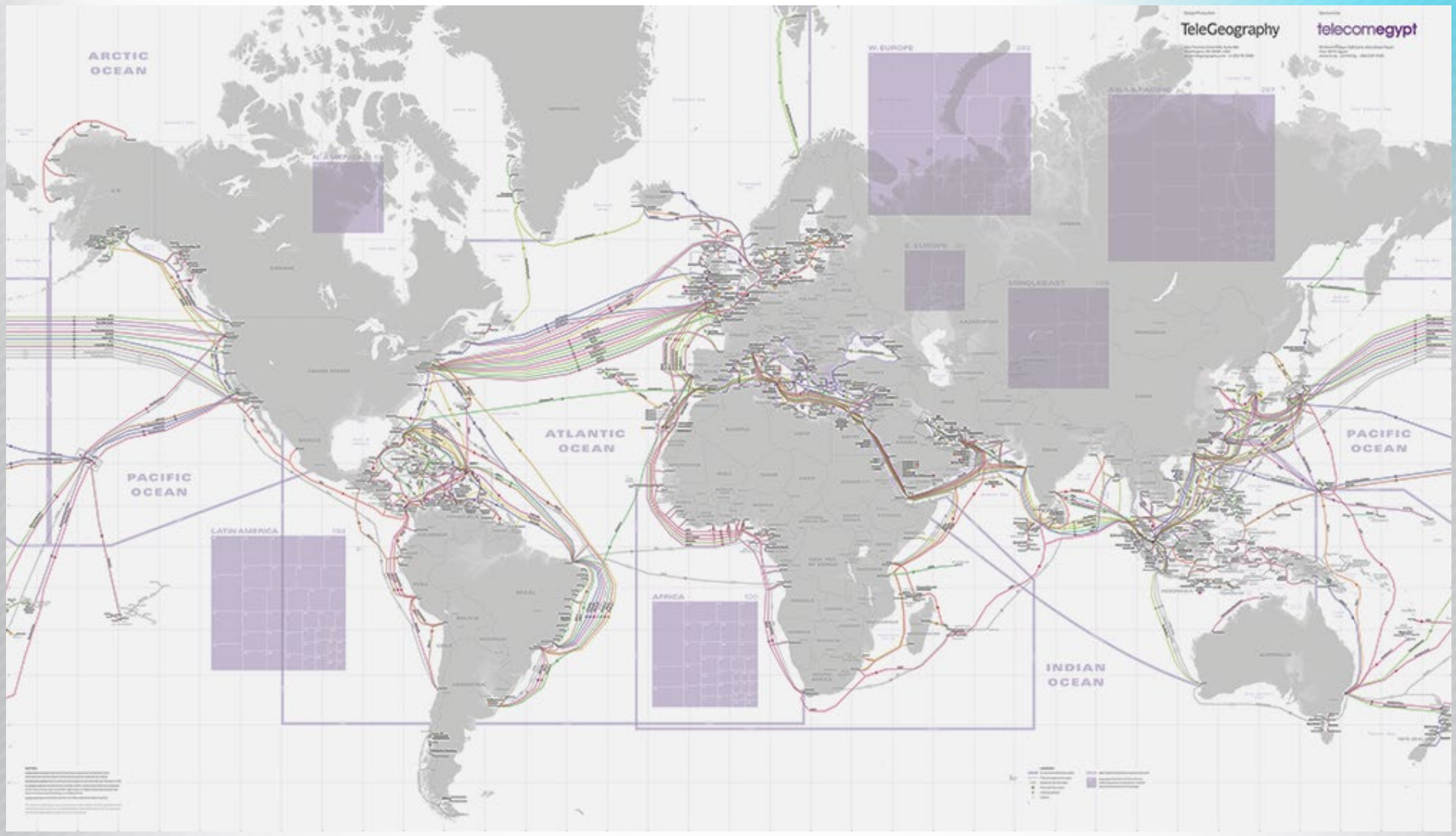
Why?

Relevance

Society is increasingly dependent on digital data

Cable geo-strategy determines data geo-strategy and data flow



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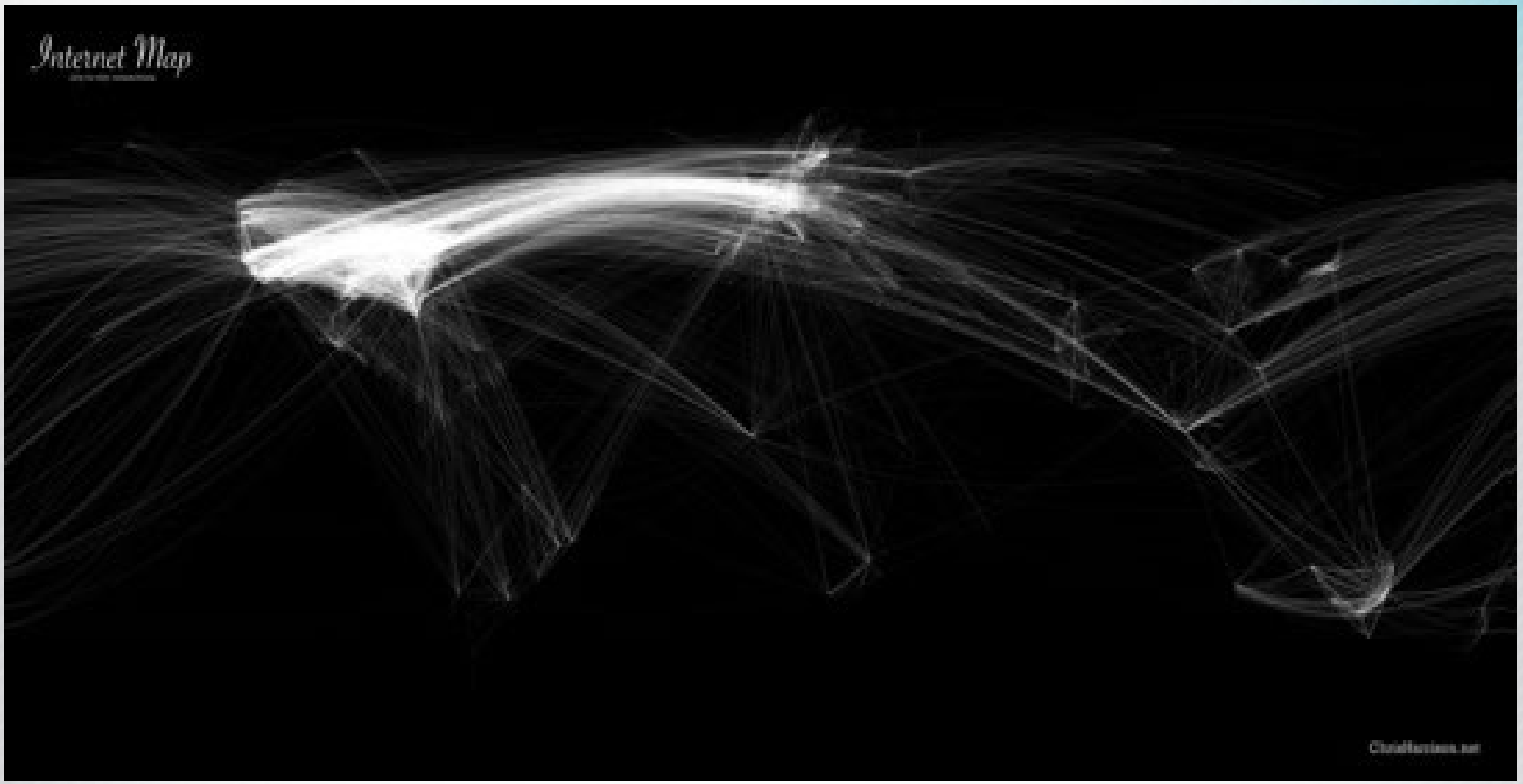
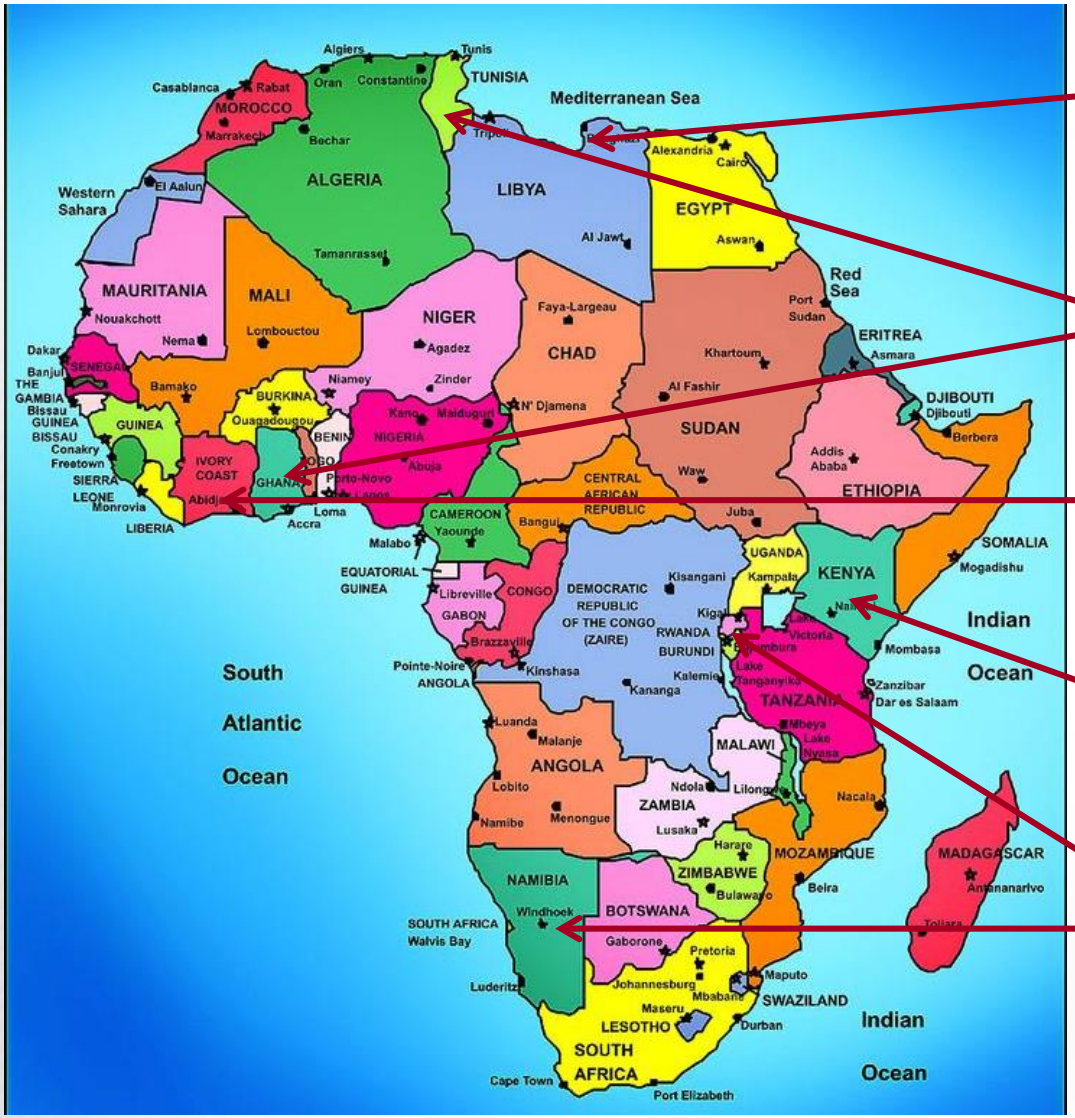
Data flow determines economic and political power



Internet industry is a strong contributor to global economy



Microsoft

amazon

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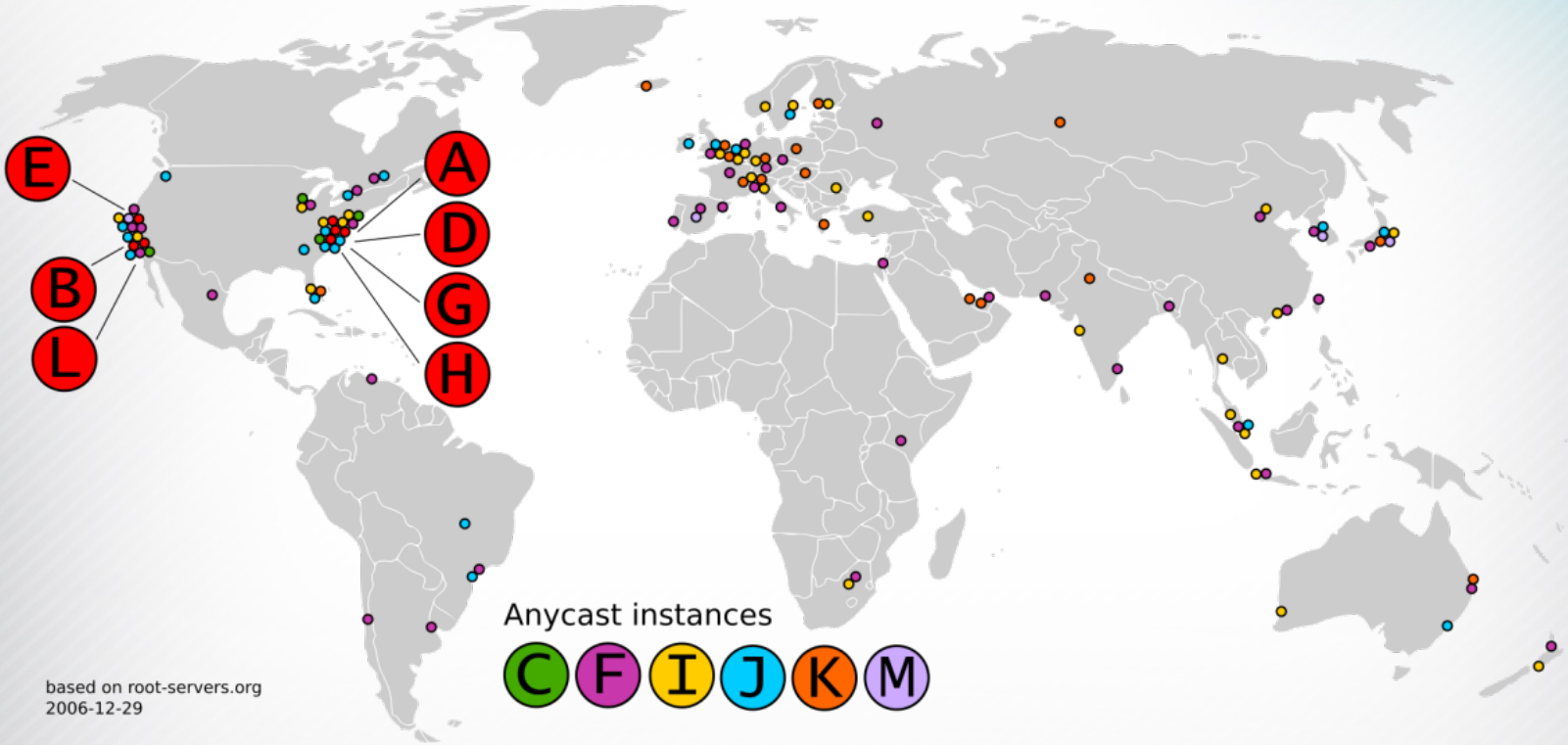
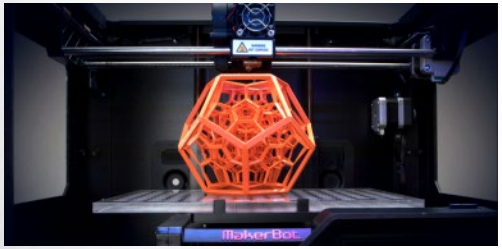
Public core of the Internet depends on some critical resources



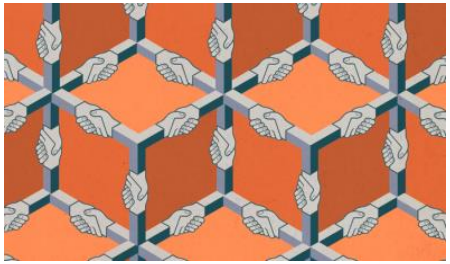
Emerging IT technologies will change policy priorities

Among top 12 by WEF (2017)*

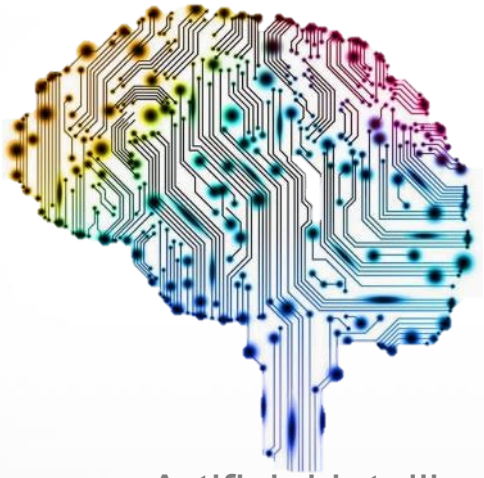


3D printing

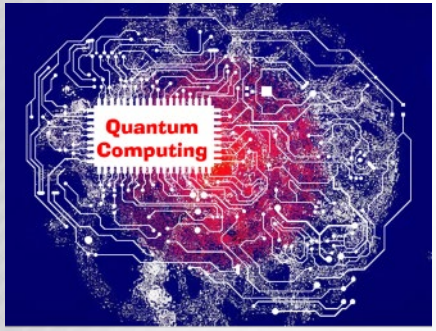
Linked sensors / IoT



Blockchain



Artificial intelligence



New computing technologies

Virtual/augmented reality

* Source: Global Risks Report 2017, WEF

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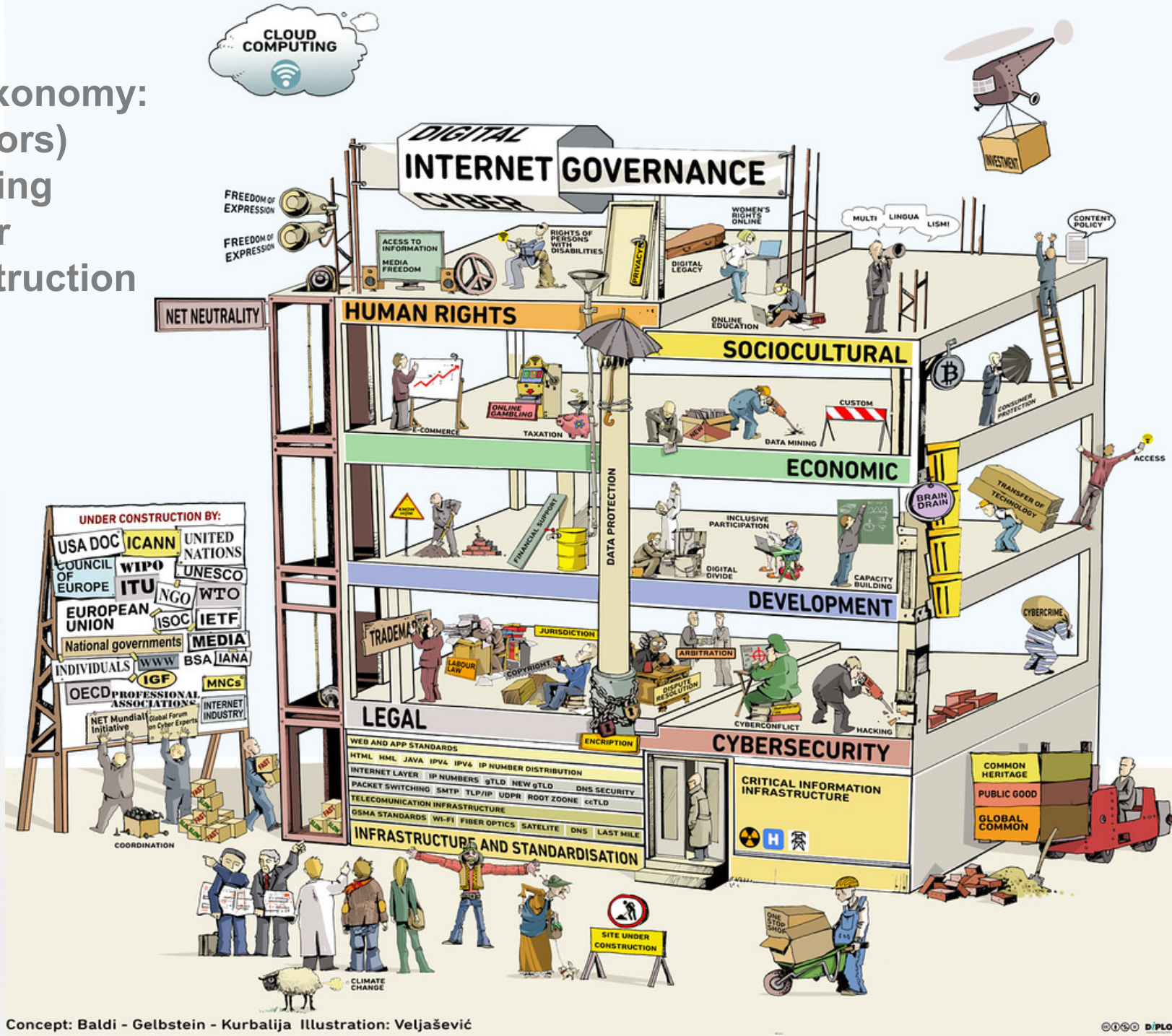
What?

Issues

IG taxonomy: (7 floors) building under construction



Concept: Baldi - Gelbstein - Kurbalija Illustration: Veljašević

IG can be mapped to 'traditional' political 3D perspective

CYBERSECURITY

INTERNET STABILITY

PRIVACY

DATA PROTECTION

PROTECTION OF CORPORATE DIGITAL ASSETS

RESPONSIBLE USE OF THE INTERNET

INCREASING TRUST

BUSINESS & ECONOMY

HUMAN RIGHTS

FREEDOM OF INFORMATION
RIGHT TO ACCESS
NETWORK NEUTRALITY

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Concept: Jovan Kurbalija Illustration: Vladimir Veljašević

IG can be observed through data governance

INDIVIDUAL

ID, Passport, Driving licence, etc

NO CHOICE

DATA

DATA

BY CHOICE

Goods and Services

DATA

STATE

TRACKING AND REPORTING

(Main challenge of digital politics)

BUSINESS

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Concept: Jovan Kurbalija Illustration: Vladimir Veljašević

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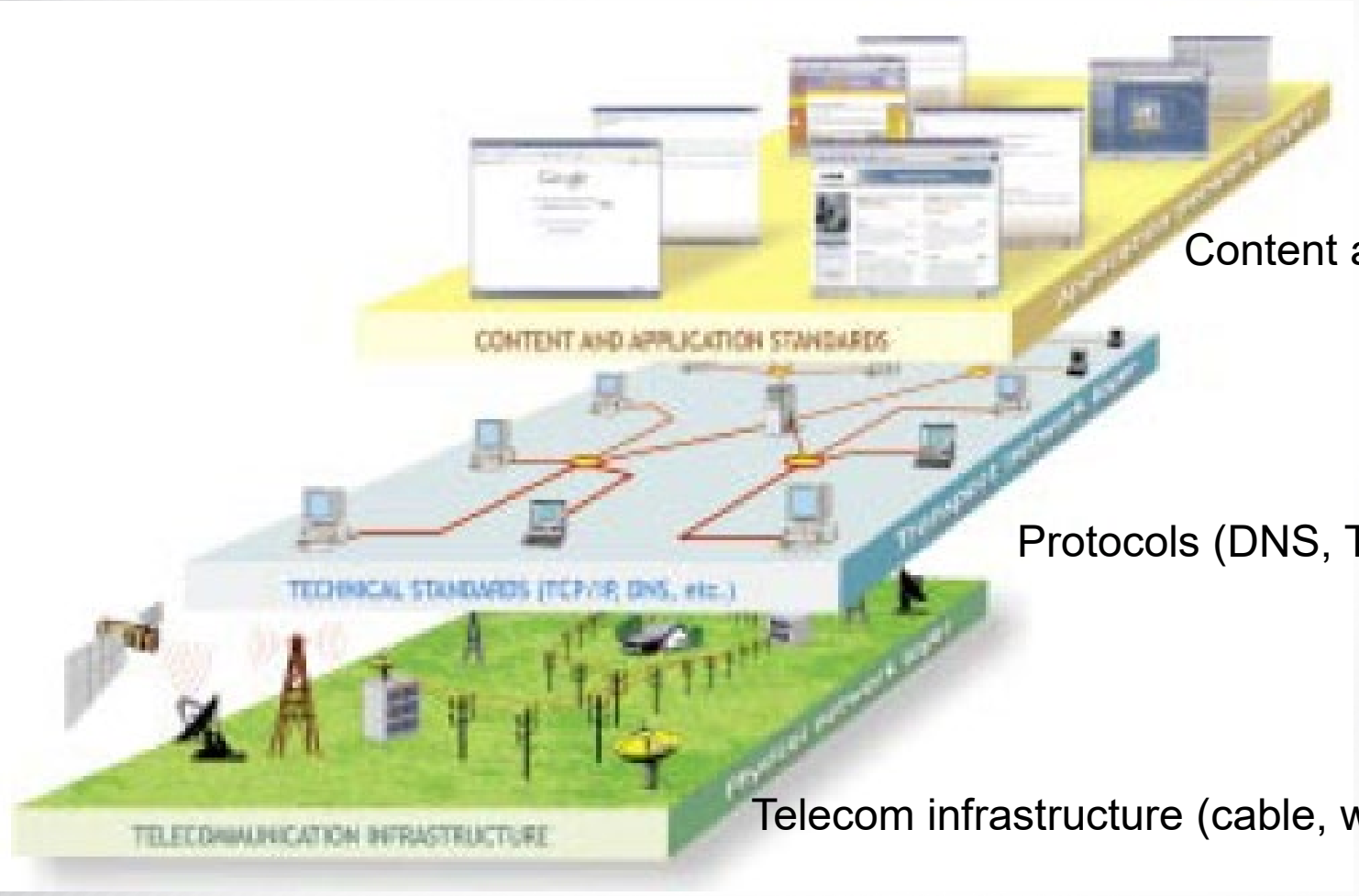
IG can be mapped to technology – Internet layers



Content and applications

Protocols (DNS, TCP/IP)

Telecom infrastructure (cable, wireless)

Who?
Actors

Myriad of actors are involved in various topics

Content and applications

Protocols (DNS, TCP/IP)

Telecom infrastructure (cable, wireless)

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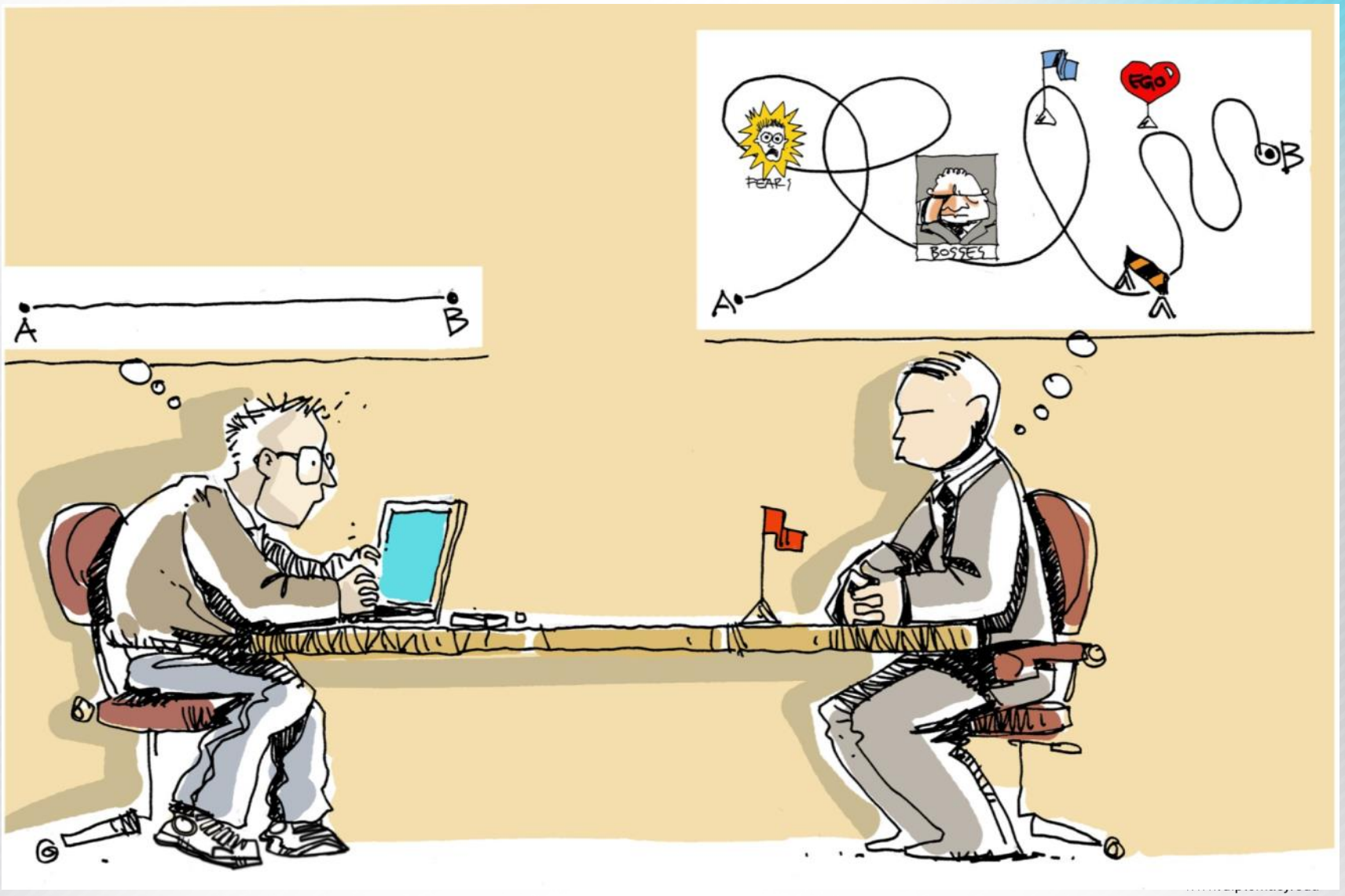
Multidisciplinary nature complicates dialogue among actors

Perception among actors complicates communications

Professional cultures complicate communications among actors



Where?

Multi-multi

Mushrooming of policy discussion fora make choices hard

Get involved by knowing where to get involved

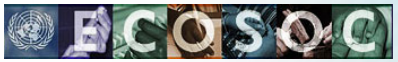
UN

Multilateral

Multistakeholder IG

Multistakeholder tech

(Semi) Inclusive fora



CSTD

FREEDOM
ONLINE
COALITION

GCCS 2017
INDIA CONFERENCE ON CYBERSPACE

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