



AI GLOBAL GOVERNANCE COMMISSION

*PROTOTYPING THE GLOBAL SOCIETY FIT FOR AN EXPANDING
MEANING OF WHAT IT IS TO BE HUMAN*

AI Global Governance Commission is an executive body of governments, industry and civil society commissioned to deliver the Global Convention on AI

AI
GLOBAL
SUMMIT
2019



SECRETARIAT
BIG INNOVATION CENTRE
20 VICTORIA STREET
LONDON, UK

ABOUT THE COMMISSION

AI Global Governance Commission is an initiative of the UK All Party Parliamentary Group on AI (APPG AI). It was established by its Secretariat - Big Innovation Centre in 2018 following recommendations of both the APPG AI and the Lords Select Committee on AI. It takes into account AI, Distributed Ledger Technologies (DLTs) and will focus in the future on VR/AR, biotech, quantum computing...

VISION

- A global society in a sustainable "distributed" economy enhanced by AI
- Adequate agile governance structures inclusive of governments, businesses and civil society
- Global public policies to enable co-existence with AI, DLTs, VR/AR, etc.

MISSION

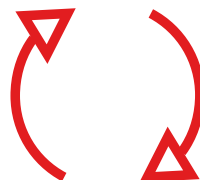
- To facilitate the transition of industry, governments and civil society into a global ecosystem with AI, DLTs, VR/AR, etc.
- To design a framework within which a global vision can be reached
- To deliver a Global Convention on AI and DLTs

GUIDED BY 3 KEY PRINCIPLES

APPLYING A GLOBAL APPROACH

APPLYING BEHAVIOURAL
KNOWLEDGE

CHALLENGING ASSUMPTIONS

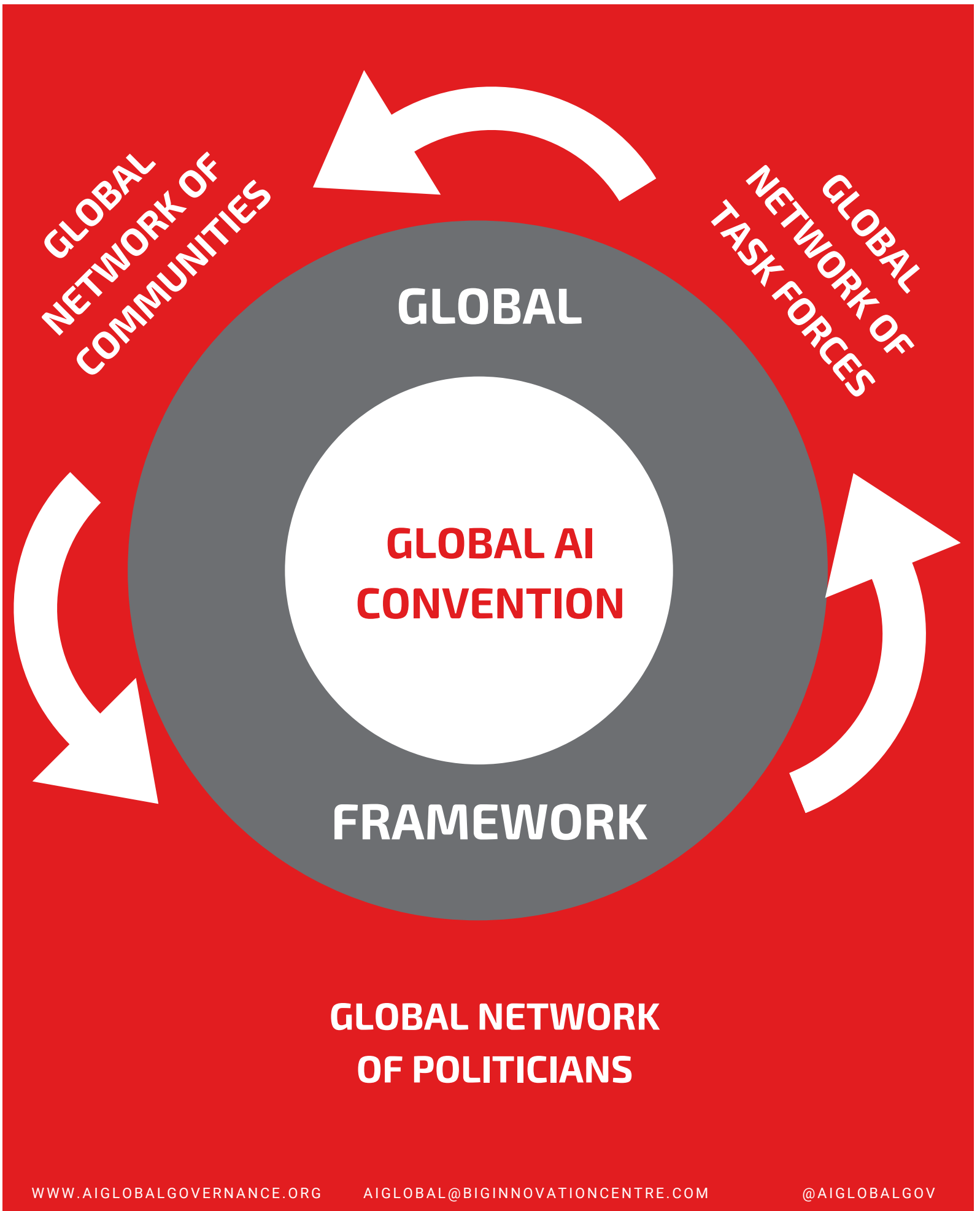


TO ANSWER 3 KEY QUESTIONS

HOW CAN GOVERNANCE BE
"DISTRIBUTED" BUT GLOBAL?

HOW CAN GOVERNMENTS ADAPT
TO AI/DLTs ECONOMY?

HOW SHOULD POLICY-MAKING
CHANGE TO FIT THE FUTURE
WITH AI, DLTs, VR/AR, etc.?



WHAT

HOW

WHY

GOAL

AI GLOBAL
CONVENTION

- Agreement on the global vision

- Global public policies

- To enable transition to an AI-enabled "distributed" economy

OBJECTIVE

GLOBAL
FRAMEWORK

- Matrix of policies & scope

- Global Network of Politicians
- Global Network of Task Forces
- Global Network of Communities

- To ensure ongoing flexible governance structures for open policy-making (governments, business, civil society)





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SCOPE

TRUST

Building trust among humans first

- Trusted AI as a result of trust among humans
- Establishing a global structure of trusted relations in society globally (countries, cities, business, academia, civil society, individuals)

SAFETY

Relying on behavioural science to mitigate risks

- Using behavioural knowledge to understand and manage a Human - AI interaction to mitigate risks
- Challenging assumptions of foundational theories of economics

ETHICS

Making ethics a global quest of education

- Perspective as key to understanding technology is not good or bad - it is about what we do with it
- Developing ethics and justice education in the society globally to ensure it is embedded in decision-making

PURPOSE

Having a societal purpose in any commercial activity globally

- Quality and sustainability over productivity alone
- Working towards the right attitudes and governance structure to ensure purpose as a key driver in commercial and social activities

SUSTAINABILITY

Creating a sustainable global ecosystem

- Increase of carbon costs as a risk to petro-dollar bubble burst
- Promoting a sustainable, self-sovereign circular economy



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POLICY

DATA / DIGITAL

- Data as raw material for AI and a new commodity
- Ensuring the right regulations for open data commons and their use globally
- Developing Global Digital Network Policy

TAXATION

- "Google tax" as an example of how physical barriers no longer apply
- Tax avoidance or a need for new policy and governance?
- A rapid growth of cryptoeconomics but a slow response of public regulators
- Is taxation relevant in a tokenised economy?

MARKET COMPETITION

- Challenging GDP as a mainstream measure
- Focus on intangible assets
- Working towards shifting a focus on productivity alone to purpose, quality and creativity
- Accounting for changes occurred in the globally connected world in the past decades

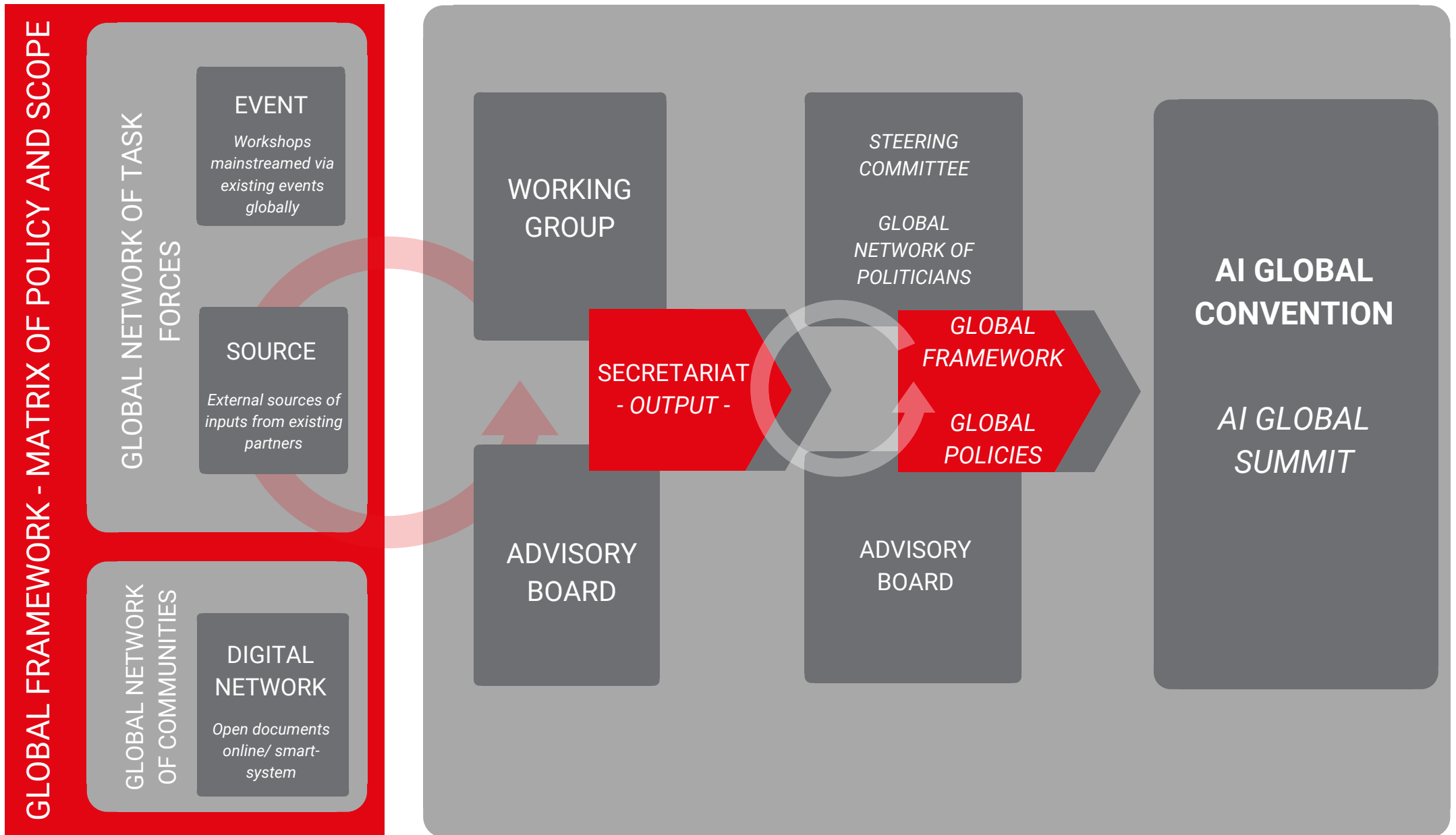
EDUCATION

- Transition to AI-enabled and decentralised economy through education on how to find purpose and co-exist with AI
- Challenging a defence mentality
- Practicing openness, agility and adaptability as key to survival in a transformed society

JOBS

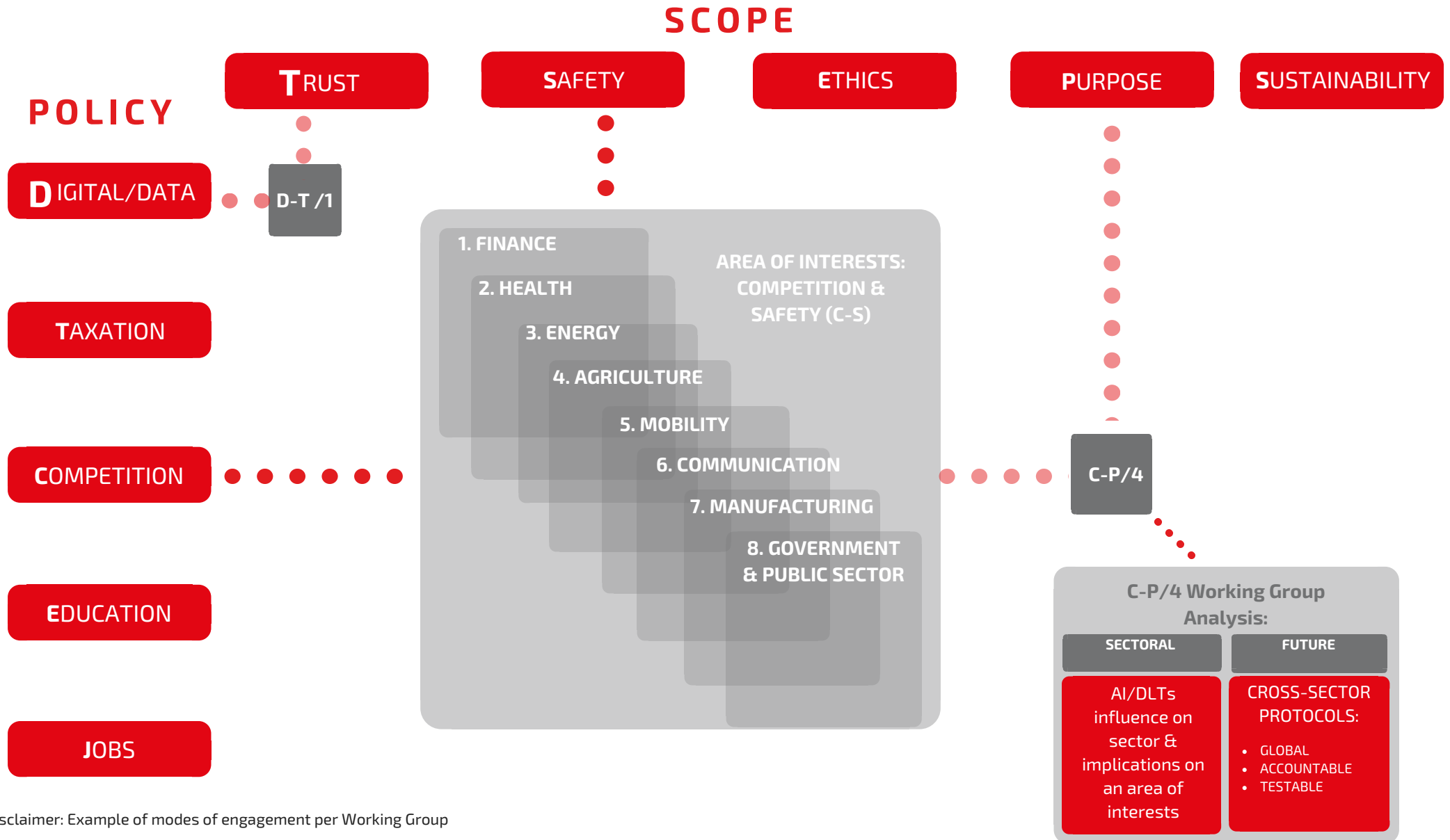
- Rethinking the assumptions of current structures of society and economy as key to transition to the changed environment and a concept of "job" due to automation and Distributed Ledger Technologies

AI GLOBAL GOVERNANCE SYSTEM



GLOBAL FRAMEWORK - MATRIX OF POLICIES & SCOPE WORKING GROUPS

Each intersection of policy and scope forms an area of interests. These provide a way for the Commission to organise its work to deliver the global vision for an AI-enabled "distributed" economy.



Disclaimer: Example of modes of engagement per Working Group

STEERING COMMITTEE

Co-chairs - Vice-chairs

Permanent members (governments, businesses, civil society, academia)

One member representative of each other group (rotating)

Oversees: AI GLOBAL CONVENTION

Coordinates: AI GLOBAL SUMMIT

Ensures: Delivery to plan

GLOBAL NETWORK OF POLITICIANS

Politicians from around the world and from all political parties

Connects: All party politicians from around the world to work towards AI GLOBAL CONVENTION

Ensures: Exchange on AI legislation and regulation among all party politicians globally

Coordinates: Direct collaboration with GLOBAL NETWORK OF WORLD TASK FORCE AND COMMUNITIES

Big Innovation Centre
SECRETARIAT
Co-Chair

EXPERT ADVISORS

Elected relevant expert individuals across industry, academia and public/civil sectors

Support: GLOBAL NETWORK OF TASK FORCE & STEERING COMMITTEE

Ensure: Relevant advice on and inputs to GLOBAL FRAMEWORK AND GLOBAL PUBLIC POLICIES

COMMUNITY

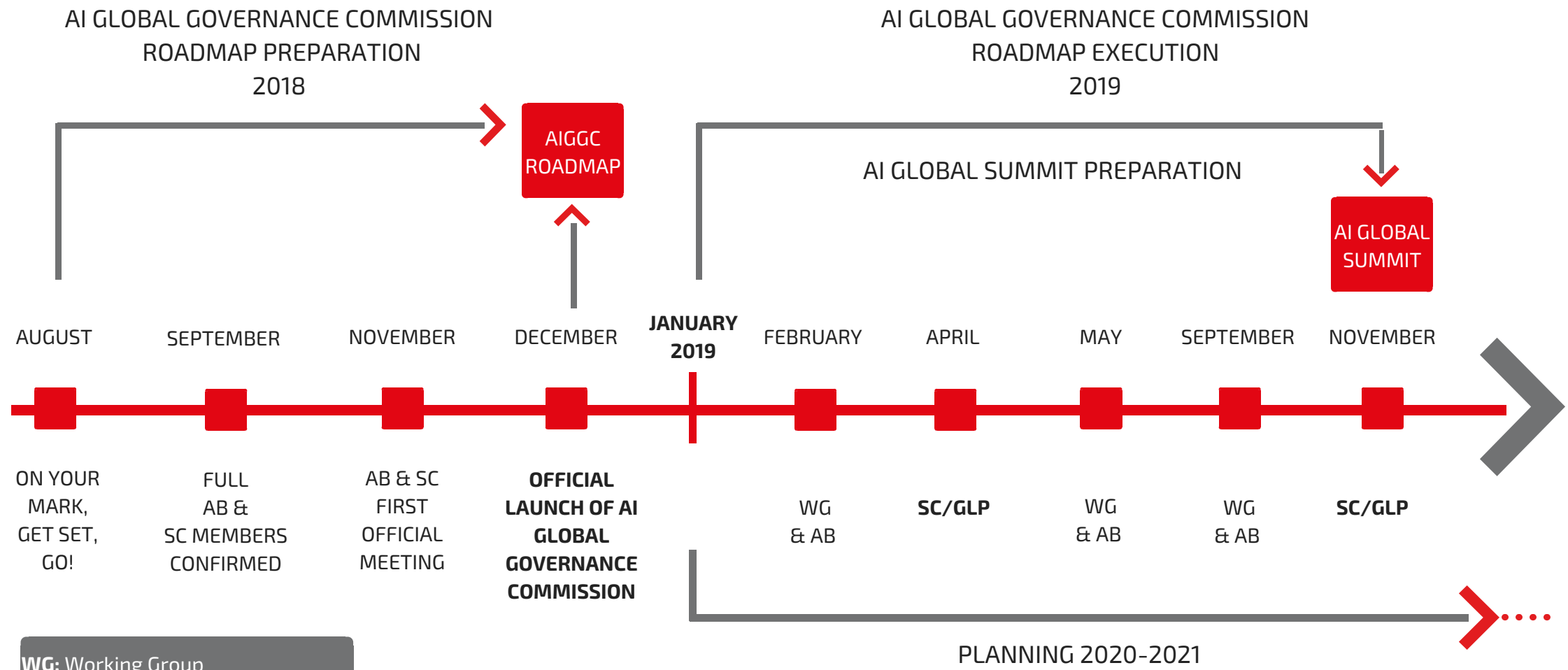
Entrepreneurs, start-ups, individuals from across the world, business leaders

Builds: GLOBAL NETWORK OF COMMUNITIES

Ensures: We are being challenged and provoked with new ideas



AI GLOBAL GOVERNANCE COMMISSION SECRETARIAT DELIVERY



WG: Working Group
AB: Advisory Board
SC: Steering Committee
GLP: Global Network of Politicians

GET INVOLVED

IF YOU ARE:

GOVERNMENT

JOIN THE STEERING COMMITTEE (GOVERNMENTS, BUSINESSES, CIVIL SOCIETY)

- SHAPE THE AI GLOBAL CONVENTION AND IMPLEMENT POLICIES FIT FOR THE FUTURE
- PROTOTYPE OPEN POLICY-MAKING SYSTEM
- ENSURE THE RIGHT GOVERNANCE FOR CO-EXISTENCE WITH AI/DISTRIBUTED LEDGER TECHNOLOGIES (DLT)

POLITICIAN

JOIN THE GLOBAL NETWORK OF POLITICIANS (ALL POLITICAL PARTIES)

- RECEIVE REAL TIME DATA ON HOW AI INFLUENCES ECONOMY AND SOCIETY
- EXCHANGE ON AI LEGISLATION AND REGULATION GLOBALLY
- HAVE DIRECT ACCESS TO AND COLLABORATE WITH GLOBAL NETWORK OF WORLD TASK FORCE AND COMMUNITIES

Register on: www.aiglobalgovernance.org by registering via JOIN THE GNP

COMPANY

JOIN THE STEERING COMMITTEE (GOVERNMENTS, BUSINESSES, CIVIL SOCIETY)

- SHAPE THE AI GLOBAL CONVENTION AND BE PART OF POLICY DESIGN FIT FOR THE FUTURE
- PROTOTYPE OPEN POLICY-MAKING SYSTEM AND BE PART OF DECISION-MAKING
- HELP INVENT THE RIGHT GOVERNANCE FOR CO-EXISTENCE WITH AI & DLT

JOIN THE GLOBAL NETWORK OF TASK FORCES

- ESTABLISH A WORKING GROUP AND PROVIDE EVIDENCE ON YOUR BUSINESS TRANSFORMATION WITH AI/DLT
- PROTOTYPE OPEN POLICY-MAKING SYSTEM AND BE PART OF DECISION-MAKING
- INFORM GOVERNMENTS ON WHAT HAS TO BE DONE AND ENVISION THE FUTURE

Become a strategic partner/sponsor and invest in AI/DLT-supported governance prototype

Apply to run a Working Group: CALL LAUNCH in November 2018

RESEARCH INSTITUTE/THINK-TANK/UNIVERSITY

JOIN THE STEERING COMMITTEE (GOVERNMENTS, BUSINESSES, CIVIL SOCIETY)

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START-UP/COMMUNITY/INDIVIDUAL/ENTREPRENEUR

JOIN THE GLOBAL NETWORK OF COMMUNITIES

- JOIN THE OPEN SOURCE PLATFORM AND CONTRIBUTE TO POLICY DESIGN AND AI GLOBAL CONVENTION
- PROTOTYPE OPEN POLICY-MAKING SYSTEM AND BE PART OF DECISION-MAKING
- HELP INVENT THE RIGHT GOVERNANCE FOR CO-EXISTENCE WITH AI & DLT

Join COMMUNITY CHANNEL on <https://aicommunityukie.github.io/>

Open source platform to launch soon!

BIG INNOVATION CENTRE • APPG AI • APPG BLOCKCHAIN

PARTNERS AND SPONSORS



中英区块链协会
CHINA-UK BLOCKCHAIN ASSOCIATION

BIG INNOVATION CENTRE

8th Floor Penthouse - 20 Victoria Street London - SW1H 0NF

+44 (0)20 3713 4036

www.biginnovationcentre.com

info@biginnovationcentre.com

@BigInnovCentre

BIG INNOVATION CENTRE IS REGISTERED IN ENGLAND AND WALES NO. 8613849