

THE BIRTH OF A NEW 21ST CENTURY INDUSTRY

USD
TRILLION

5
4
3
2
1
0

0.94



WORLD GOLD
Production

3.5



WORLD OIL
Production

25



DIGITAL ECONOMY
Industry (2037)



GLOBAL COALITION
FOR EFFICIENT LOGISTICS

TIMELINE TO EMPOWER THE



RESEARCH & DEVELOPMENT



2 The Digital Economy was identified to impact 17 of 25 key B20 policy recommendations.

GCEL and the B20 co-convened the first ever B20 Digital Economy Conference.

2 The Digital Economy became a key component of the 2016 G20 Leaders' official communiqué, and the G20 Leaders established the Digital Economy Development and Cooperation Initiative as a key policy directive.

1999

2015

2016

MONITORING

Public/Private Partnership 1 COUNTRY

GOVERNANCE

ASIA LOGISTICS COUNCIL 7 COUNTRIES

EUROPE LOGISTICS COUNCIL 7 COUNTRIES

MEA LOGISTICS COUNCIL 7 COUNTRIES

AMERICAS LOGISTICS COUNCIL 7 COUNTRIES

WORLD LOGISTICS COUNCIL 1 COUNTRY

DEPLOYMENT

WORLD LOGISTICS COUNCIL DEVELOPMENT 1 COUNTRY

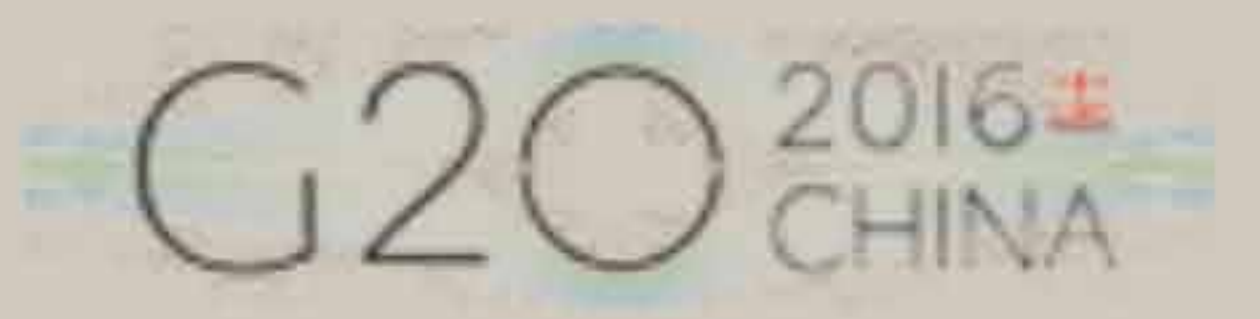
WORLD LOGISTICS COUNCIL NETWORK (12 TECHNOLOGY GATEWAYS) 12 COUNTRIES

AXIOMARK (E-COMMERCE) 1 COUNTRY

AXIOFIN (E-FINANCE) 1 COUNTRY

AXIOIN (E-INSURANCE) 1 COUNTRY

OAS
LAS
AU
OIC
INDIA
CHINA
AUSTRALIA



46 COUNTRIES DIVIDED ACROSS THE 4 REGIONS OF THE WORLD



REFERENCE LIBRARY

DIGITAL ECONOMY INDUSTRY

FORMULA



DEPLOYMENT PHASE

In recognition of the potential for economic growth and social well-being that digital transformation brings, GCEL fully supports the B20 Digitalisation Task Force.

E-HUB OF THE WORLD

HUMAWEALTH[®] BENCHMARK TRADE LANE

B2B WORLD VOLUME TARGET

2017

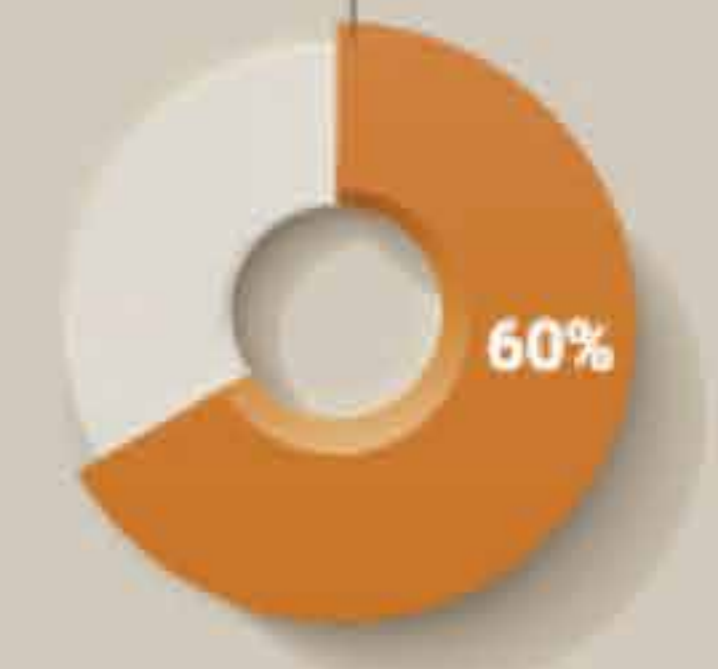
2018

2019

2030



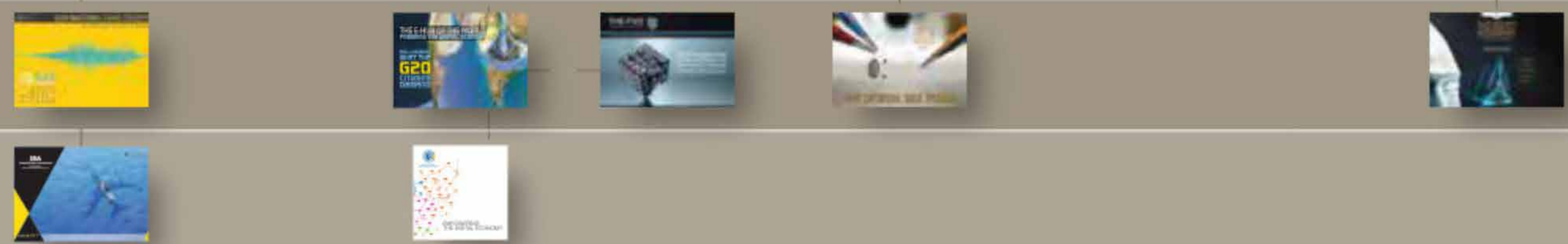
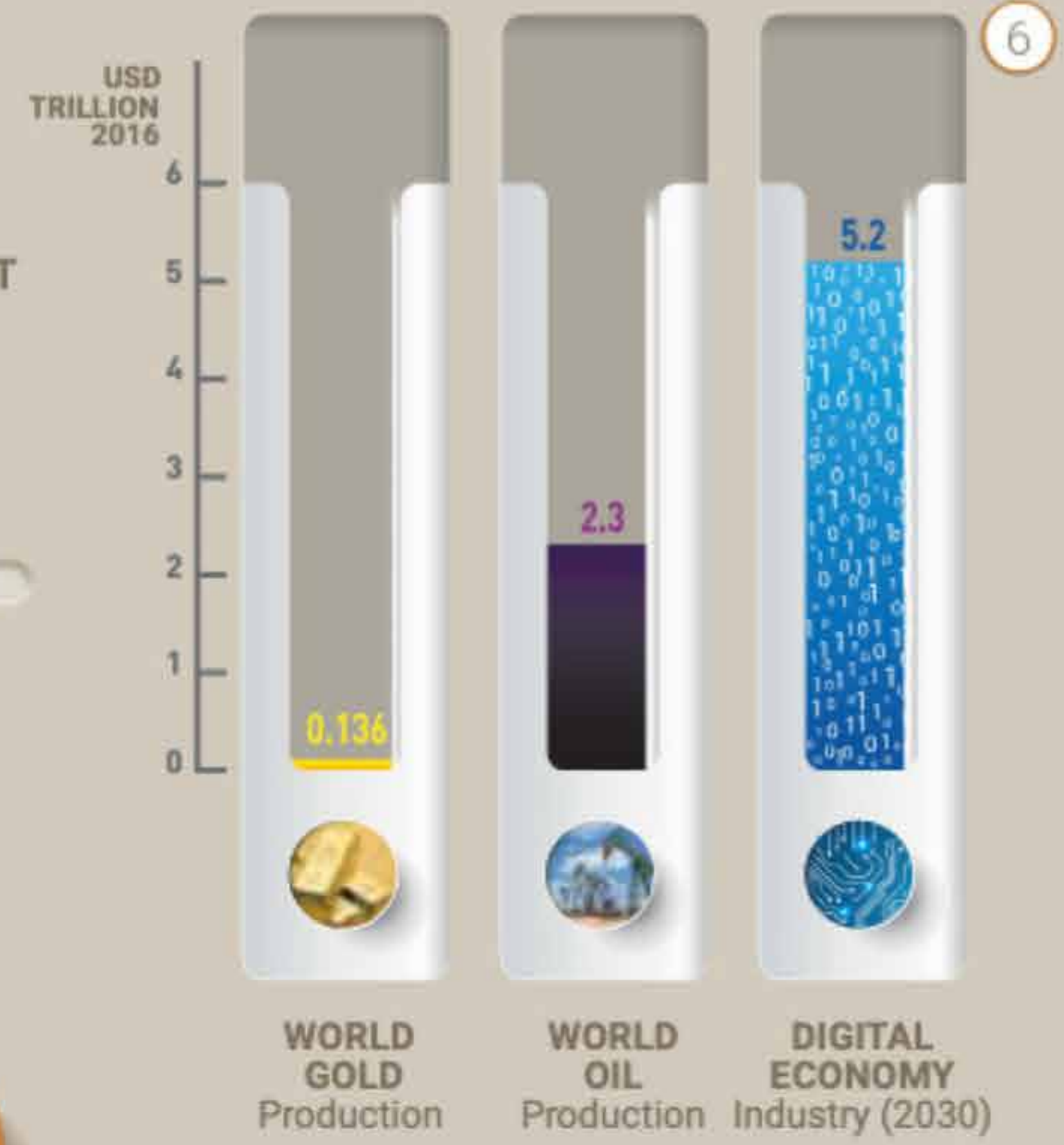
The Benchmark Trade Lanes are targeted to deploy the MDDEAS over 18 months, providing full global coverage in the subsequent 12 months. The MDDEAS will gain 60% of the world's trade volume by 2030.



BENEFITS INCLUDE

- Reduce international and domestic trade costs by USD 3.7 trillion annually and decrease operating costs of businesses by up to 15%.
- Increase trade by USD 7.7 trillion across the globe.
- Create up to 310 million new jobs.
- Present a USD 6 trillion market opportunity to the world's finance, insurance, commerce, and technology industries.
- Secure borders and flow of trade against cargo terrorism.

THE BIRTH OF A NEW 21ST CENTURY INDUSTRY



1. IMPLEMENTABLE POLICY FORMULA (IPF)

The diminishing trust between political leaders and the very citizens they represent is widening. All agree that the G20's actions must change the pattern of diminishing trust by working all together, capitalizing on what each sector does best within its capabilities and jurisdictions. This is the foundation of the following Implementable Policy Formula (IPF).

THE IPF IS BASED ON:

- I. The most common and comprehensive denominator of those tangible, quantifiable policies that have rapid, direct effects on the real economy.
- II. Policy benefits are confirmed by listening to the voice of the real-economy participants on the ground level.
- III. Secure the relevant industry resources for rapid implementation.

THE DIGITAL ECONOMY (DE) IS NOW THE COMMON DENOMINATOR OF G20 POLICY DIRECTIVES

The DE is proposed by GCEL and adopted by the G20:

- 2015 Turkey B20/G20 - Adoption of the DE as a policy initiative in 17 of 25 key recommendations
- 2016 China B20/G20 - Adoption of the Digital Economy Development and Cooperation Initiative
- 2017 Germany B20 - Establishment of a Digitalization Task Force

3. GLOBAL MOBILIZATION FOR DIGITAL ECONOMY

GCEL executed strategic agreements and published economic roadmaps to achieve sustained economic growth for all nations by empowering the DE, with 150 countries through pan regional organizations that represent 75% of the world's population, including:

- Organization of American States
- African Union
- League of Arab States
- Organization of Islamic Conference
- India, China, Indonesia, Australia

5. DEVELOPMENT & DEPLOYMENT 2018 - 2030

2018

Establish the E-Hub of the World and select 12 Technology Gateways to govern the development and deployment of MDDEAS.

2018-2019

Finalize the Benchmark Trade Lanes (BTL) and deploy the DE in 4 regions of the world.

2020

The solution is available to all end users, at all times.

2030

60% of the world's volume is on the DEP.

2. DIGITAL ECONOMY IN THE MAKING – R&D

- Intellectual Property filing started in 1999.
- Technology development for the Northern Border Pilot Project, with emphasis on cargo security.
- GCEL was born with a membership of Michigan, Nebraska and Illinois states, legally established in Switzerland.

Optimum value proposition presented, resulting in rapid international recognition which includes:

- I. Global Structural Formula (GSF) comprising capable global organizations to deliver the Digital Economy Platform (DEP) while, at the same time, forming an independent, global monitoring mechanism thus offsetting geopolitical, monopolistic and data privacy concerns.
- II. Optimum business model that delivers the DEP at no cost to end users, while insuring sustainability of the initiative.
- III. Global benefits that meet the economic aspirations of the world citizens.

Ensure that under the GSF, more than 46 countries have an equal opportunity to participate in:

- Ownership
- Governance
- Development
- Deployment of the DEP to the world

4. IPF IN THE MAKING 2015 - 2017

- I. GCEL played a central role in B20/G20 adoption of DE as a key policy directive to achieve sustained economic growth.
- II. Launched the G20 Nations Case Study to validate proposed policies and communally define the required tools from the ground level. Nearly 1.2 million data points through face-to-face surveys across 19 industry clusters yielded staggering results: 90.4% of G20 trade participants do not have integrated systems and 94.5% agree on the digital tools needed – involving e-Commerce, e-Finance, e-Insurance and e-Logistics – to be more competitive.
- III. As per policy makers' recommendations, the world's top 26 technology companies with more than 2.6 million experts and servicing over 60% of World GDP, have committed to collectively deliver what the real-economy participants need, at no cost to end-users.

6. THE NEXT BIG THING – REBALANCE WORLD ECONOMY 2030

Create a new industry bigger than the world's oil and gold industries combined:

- World Gold Production USD 0.136 trillion
- World Oil Production USD 2.3 trillion
- Digital Economy Industry USD 5.2 trillion
- Connect economies and increase the economic pie
- De-risk business transactions between nations
- Decrease Annual Trade Costs by USD 3.7 trillion
- Increase Annual Global Trade by USD 7.7 trillion
- Increase World GDP by 17%
- Generate USD 1 trillion SME fund
- Create 310 million new jobs