



Recent digital policy activity and trends

ICC Sweden Digital Economy Committee
27 April 2022



About the Digital Policy Alert

The pressing issue

A challenge for the digital global economy

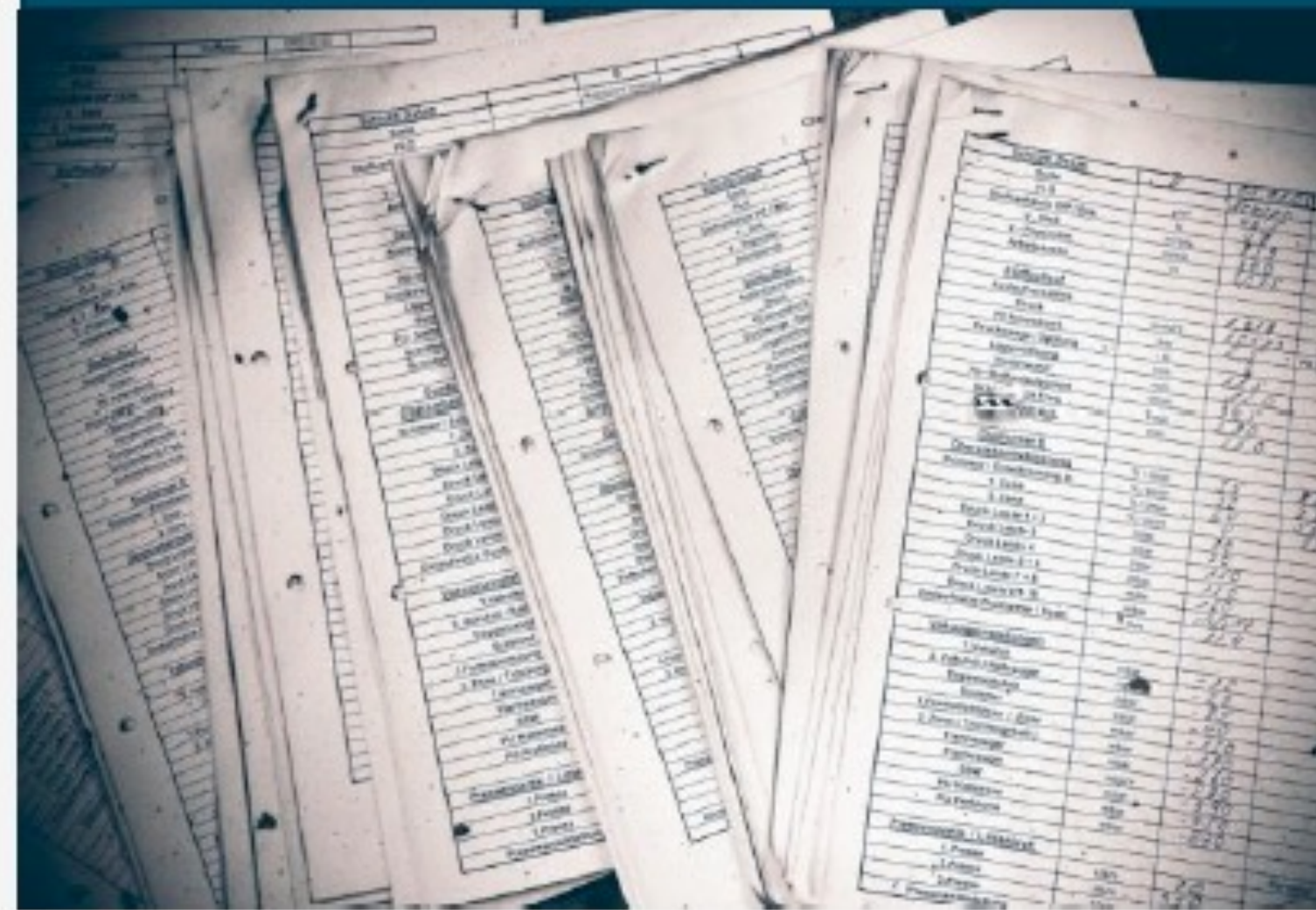


flurry of regulatory activity



+

no accessible inventory



=

fragmentation risk

CONTINENTAL DRIFT

BEFORE



AFTER



Our solution

A comprehensive factual base



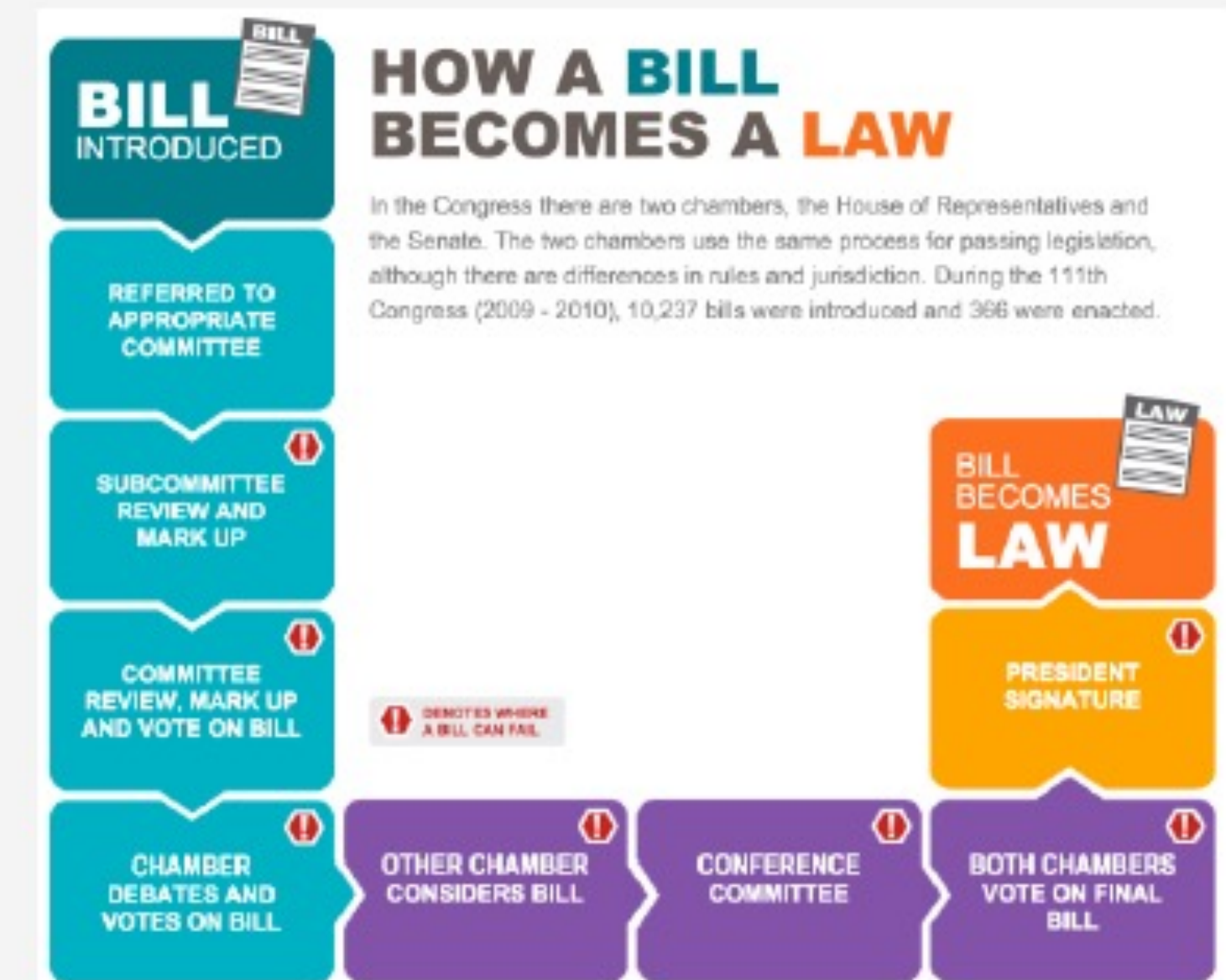
broad policy spectrum

1. Data governance
2. Content moderation
3. Competition
4. Taxation
5. Subsidies & industrial policy
6. Public procurement
7. International trade
8. Foreign direct investment
9. Registration & licensing

all government branches



complete process

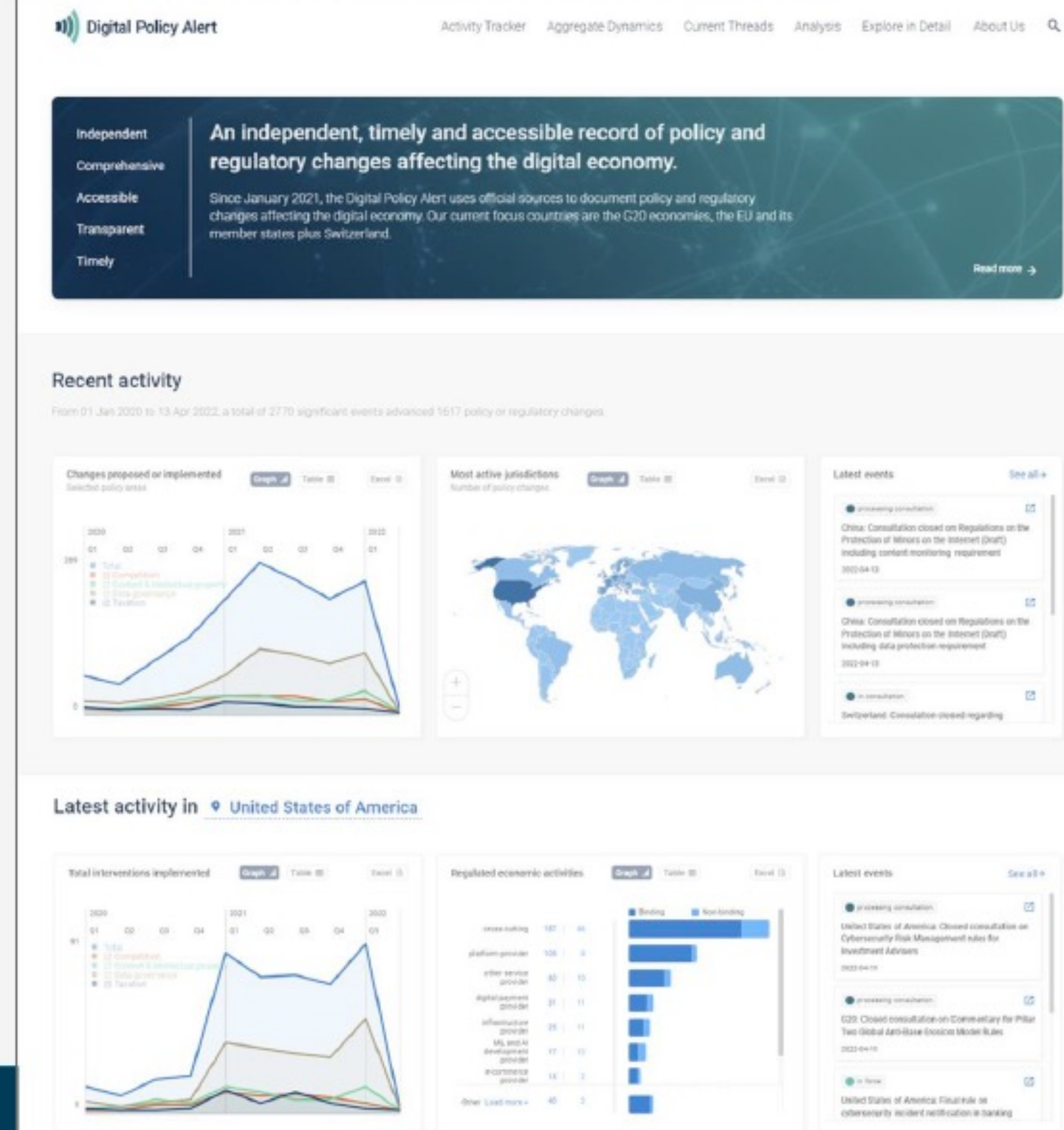




Digital Policy Alert



- Create a timely public inventory for policy & regulation
 - Independent factual record based on official sources
 - Interactive, portable and free
- Data product 1: **Activity tracker** + notification service
 - Country scope: G20, EU members + Switzerland
 - Current status: more than **1'600 policy changes** documented since launch in 15 April 2021
- Data product 2: **Detailed policy mapping**
 - Country scope: G20
 - Current status: launched publicly on 29 March 2022





Recent activity and trends

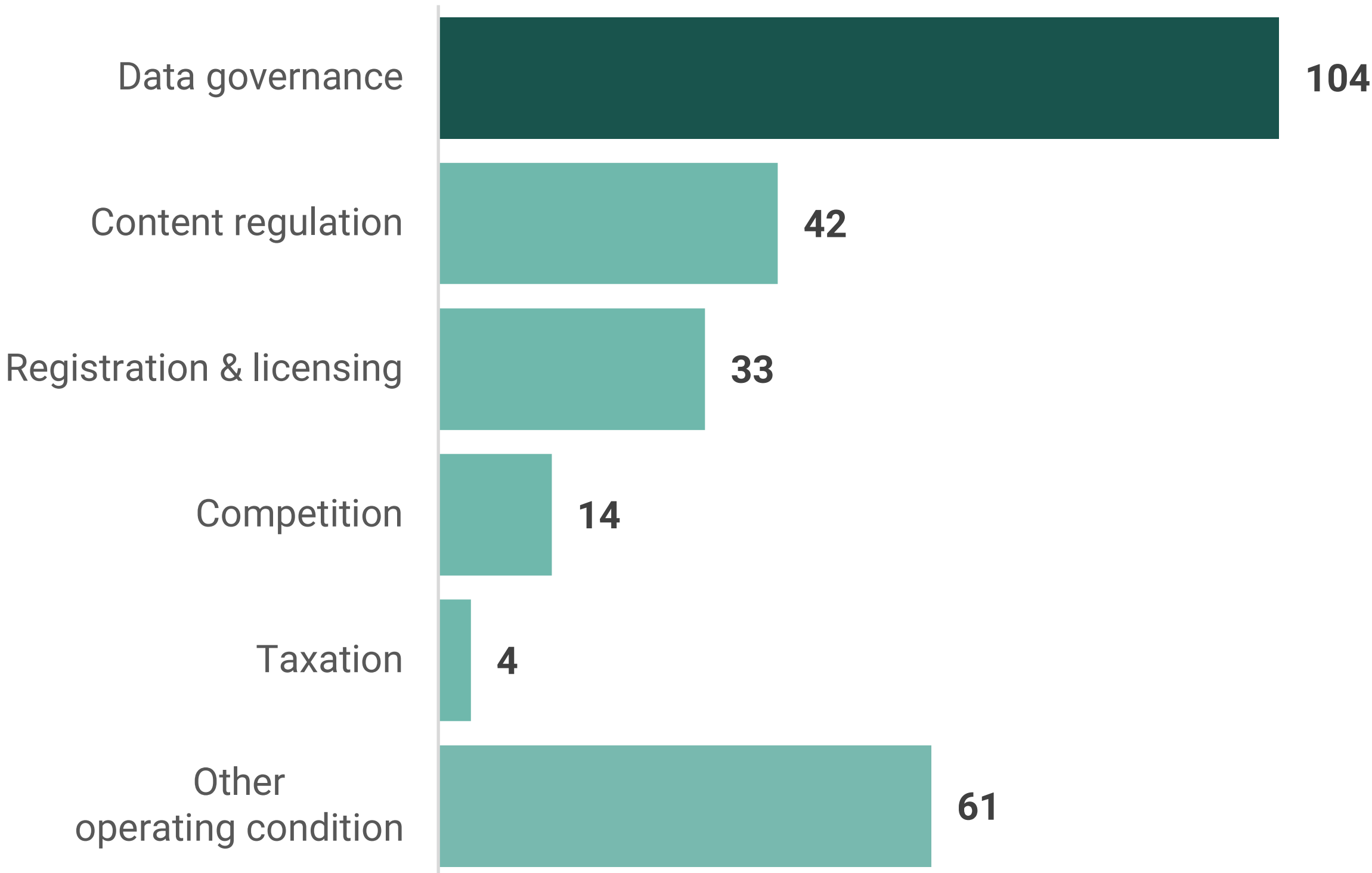
Global activity selected policy areas

Based on combined data from DPA and USTR
on changes adopted or implemented after 1 January 2021



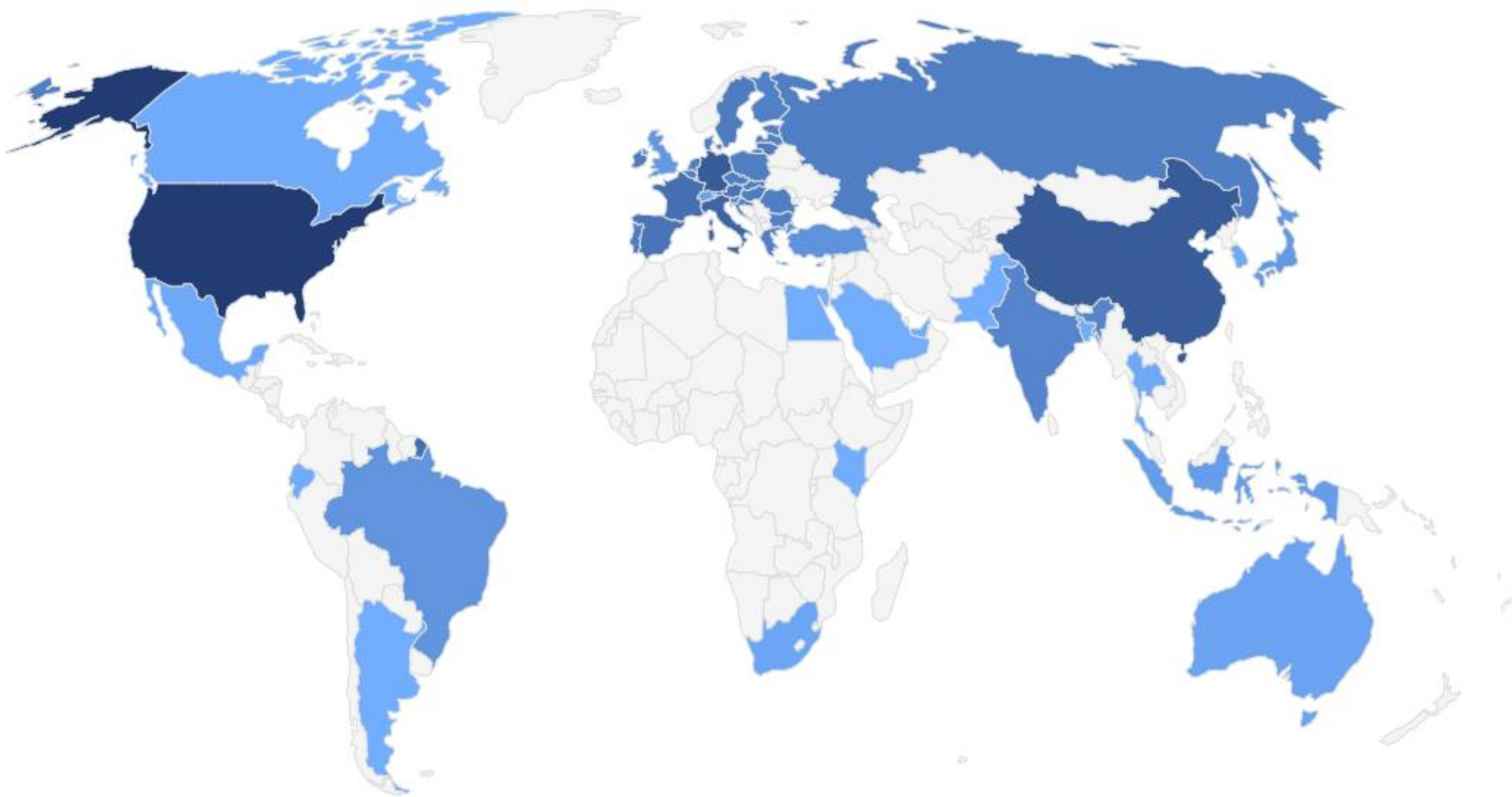
Data governance is most active policy area

Number of policy changes



Most active jurisdictions

Number of policy changes



Digital policies relating to the Russian aggression on Ukraine



- Content regulation and free speech
 - High activity in Europe and USA in March; India more recently
 - Main actions from Russia against content platforms
- Sanction enforcement related to the digital economy
 - Actions to inhibit evasion via cryptocurrencies
 - Expanded FDI review mechanism in Italy for telecom infrastructure («golden shares»)
- Cybersecurity and data transfer
 - Systems security warnings repeatedly but not private-sector regulation
 - Public procurement limitations in USA and Italy
 - Data transfer: Estonian ban of Yandex NV/Pro (taxi services)

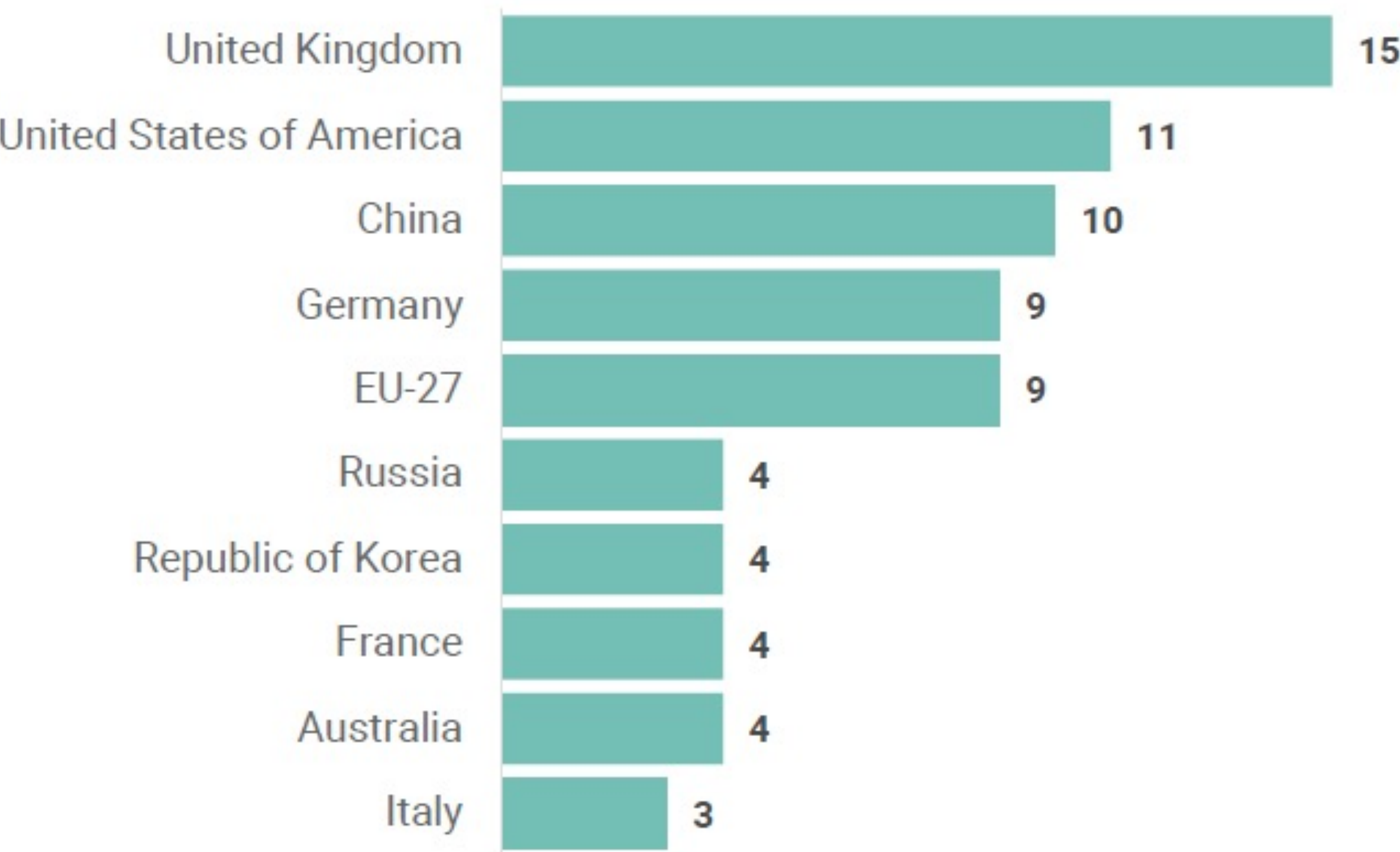
Rising enforcement activity worldwide

Example: Competition



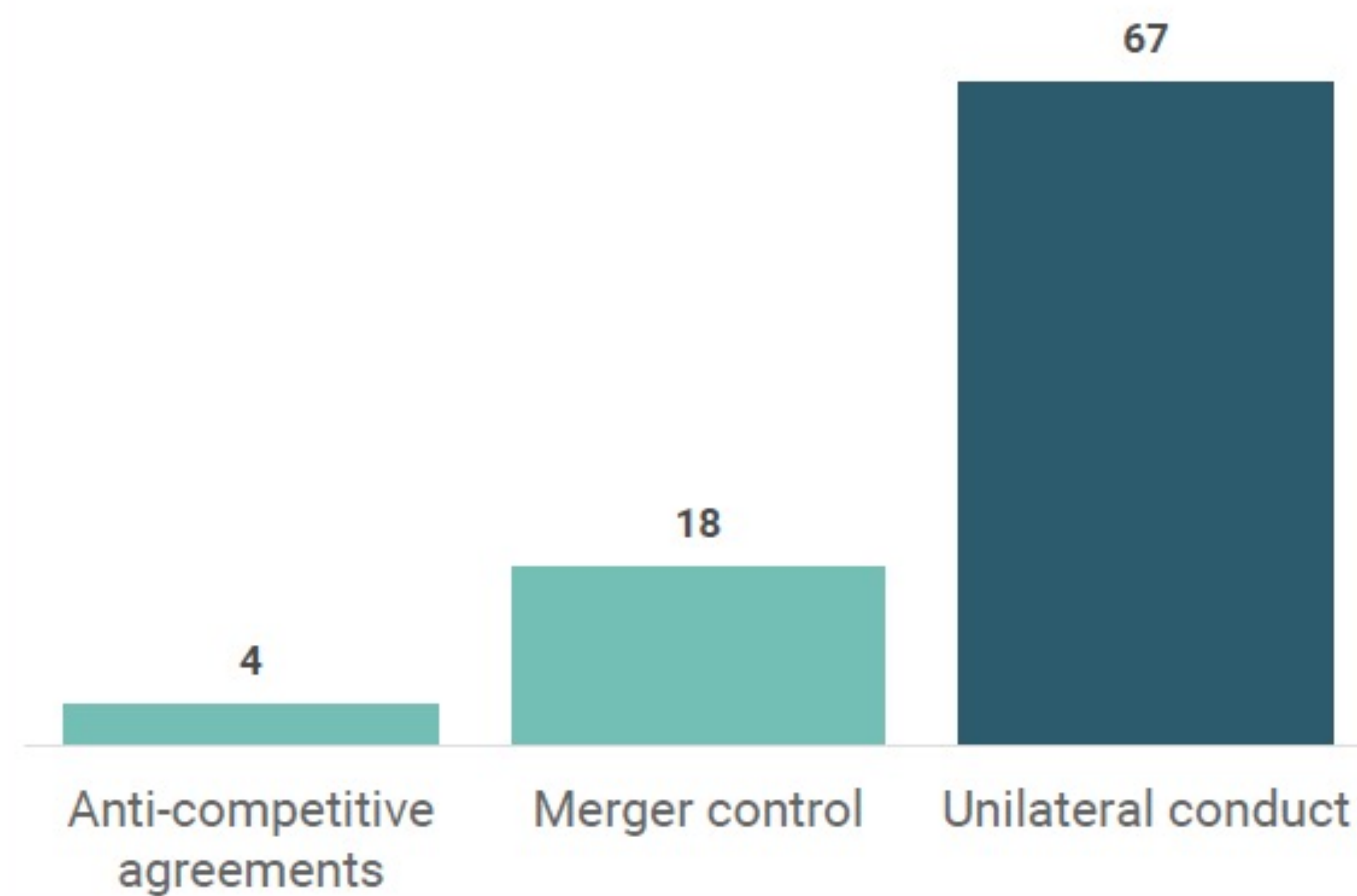
Competition investigations and inquiries

Number of cases advancing since 1 January 2021



Competition policy field

Number of cases advancing since 1 January 2021



Stay in touch



Receive one of our email notifications

→ www.digitalpolicyalert.org/subscription

Reach out with feedback and requests

→ johannes.fritz@sgept.org



Thank you for your attention

DPA Activity Tracker

Remain current on policy changes



- Monitoring of regulations and policy changes
- Daily updates as we verify new information
- Broad user access options
 - Rich filtering options
 - Fully exportable
 - Email notifications

The screenshot displays the 'Digital Policy Alert' website's 'Activity Tracker' section. The header includes the site logo and navigation links: Activity Tracker, Aggregate Dynamics, Current Threads, Analysis, Explore in Detail, and About Us. The main heading is 'Activity Tracker', followed by a brief description: 'The DPA Activity Tracker provides our latest information on developments in legislatures, judiciaries and the executive branches of G20, EU member states and Switzerland.'

A summary bar indicates '2934 events advancing 1626 policy or regulatory changes:'. Below this, three panels provide detailed insights:

- Most active jurisdictions:** A world map showing the number of policy changes by region. The United States and the European Union are highlighted as the most active.
- Most active policy areas:** A list of policy areas with their corresponding number of changes:
 - Data governance: 640
 - Other operating condition: 286
 - Content & intellectual property: 224
 - Competition: 191
 - Registration and licensing: 167
 - Taxation: 164
 - Subsidies and industrial policy: 67
 - Foreign direct investment: 39
- Targeted economic activity:** A list of economic activities with their corresponding number of changes:
 - cross-cutting: 612
 - platform provider: 264
 - other service provider: 173
 - digital payment provider: 150
 - infrastructure provider: 101
 - NL and AI development provider: 87
 - online advertising provider: 68
 - OTT service provider: 62

At the bottom, a search bar is labeled 'Tailor your search'. Below it, a list of filters is provided with expand/collapse icons: Jurisdiction, Policy Area, Thread, Policy or Regulatory Instrument, Current Status, Economic Activity, Government Branch, Government Body, Event Type, and Event period. To the right of the filters is a large search input field.

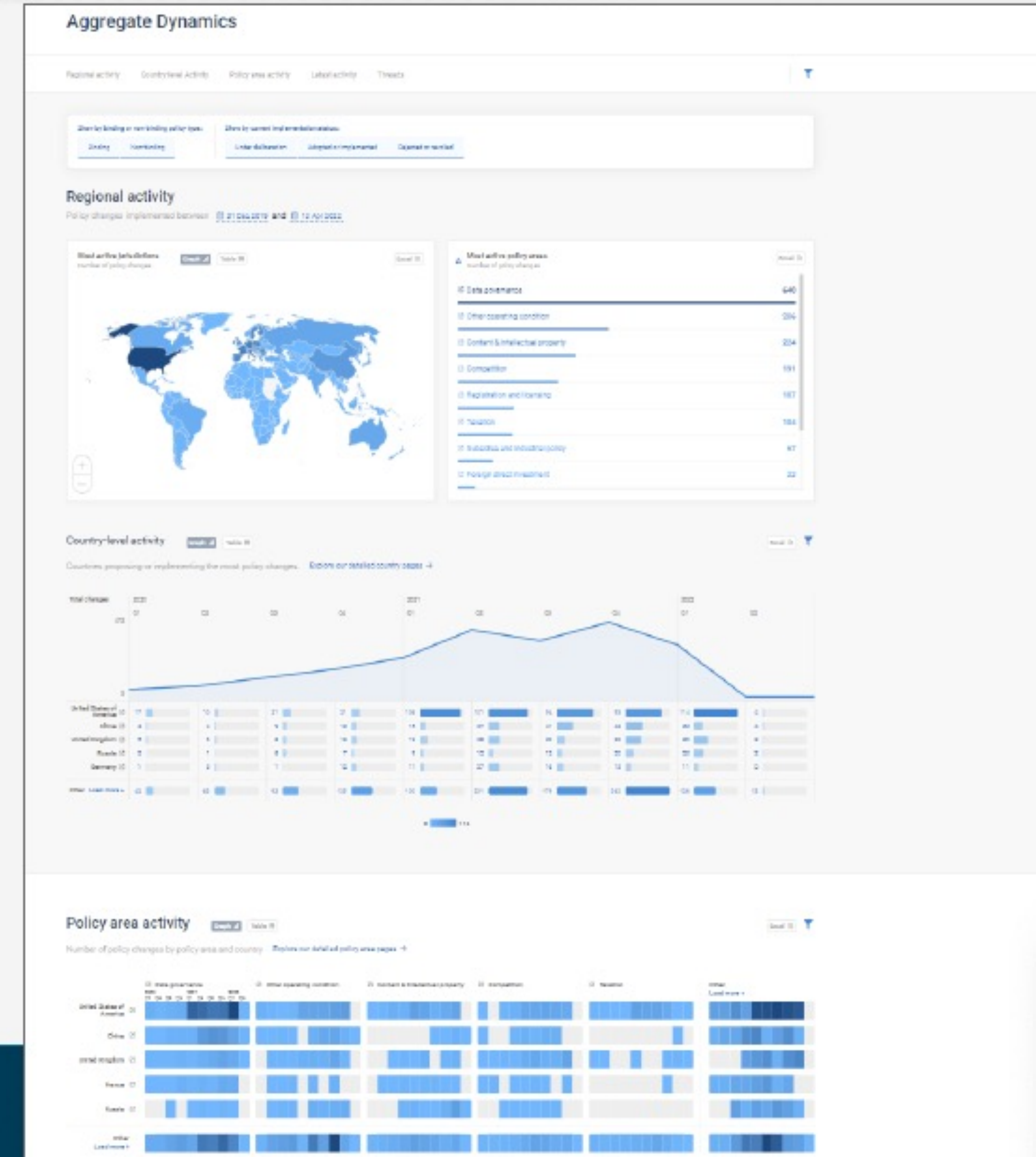
Below the search bar, a summary bar again states '2934 events advancing 1626 policy or regulatory changes:'. Below this, two event cards are displayed, each with a status indicator (e.g., 'processing consultation'), a title, a date, and a brief description of the event. The first card is titled 'Data protection requirements in Regulations on the Protection of Minors on the Internet' and the second is titled 'Content monitoring requirements in Regulations on the Protection of Minors on the Internet'.

DPA Focus Pages

Identify trends and patterns



- Interactive perspectives on the data set
- Currently available for
 - Countries and regions
 - Policy Areas
 - Economic Activities
- Broad user access options



DPA Threads

Retrieve the factual base for salient issues



- Curated cuts of the data collection
- Additional threads following public discourse and salient events
- Summary statistics, timeline and official sources
- User notification service

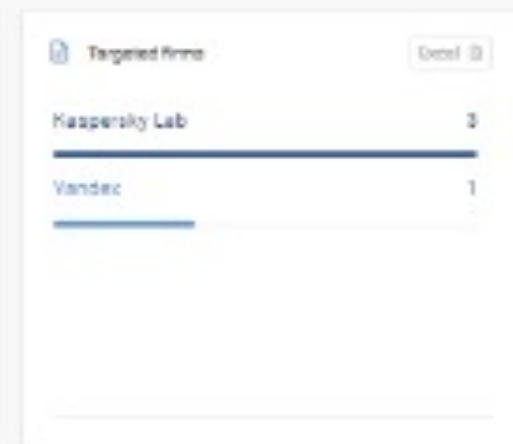
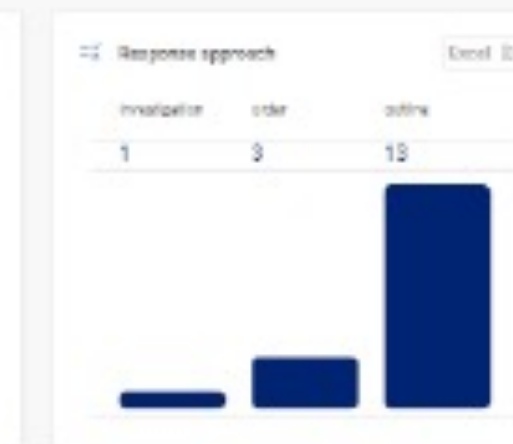
Russia & Ukraine: Cybersecurity risk and data transfers

All Threads

Receive thread updates: ☐ Instant ☐ Daily ☐ Weekly

Share

Data and systems security may be the next focal point of the Russian aggression on Ukraine and its international echo. Our team is monitoring changes in cybersecurity regulation and data transfer enforcement vigilantly. The Italian data protection agency has been the first to launch an investigation into the data handling practices of a Russian software provider. This DPA thread collects cases where other governments act to protect domestic data and systems.

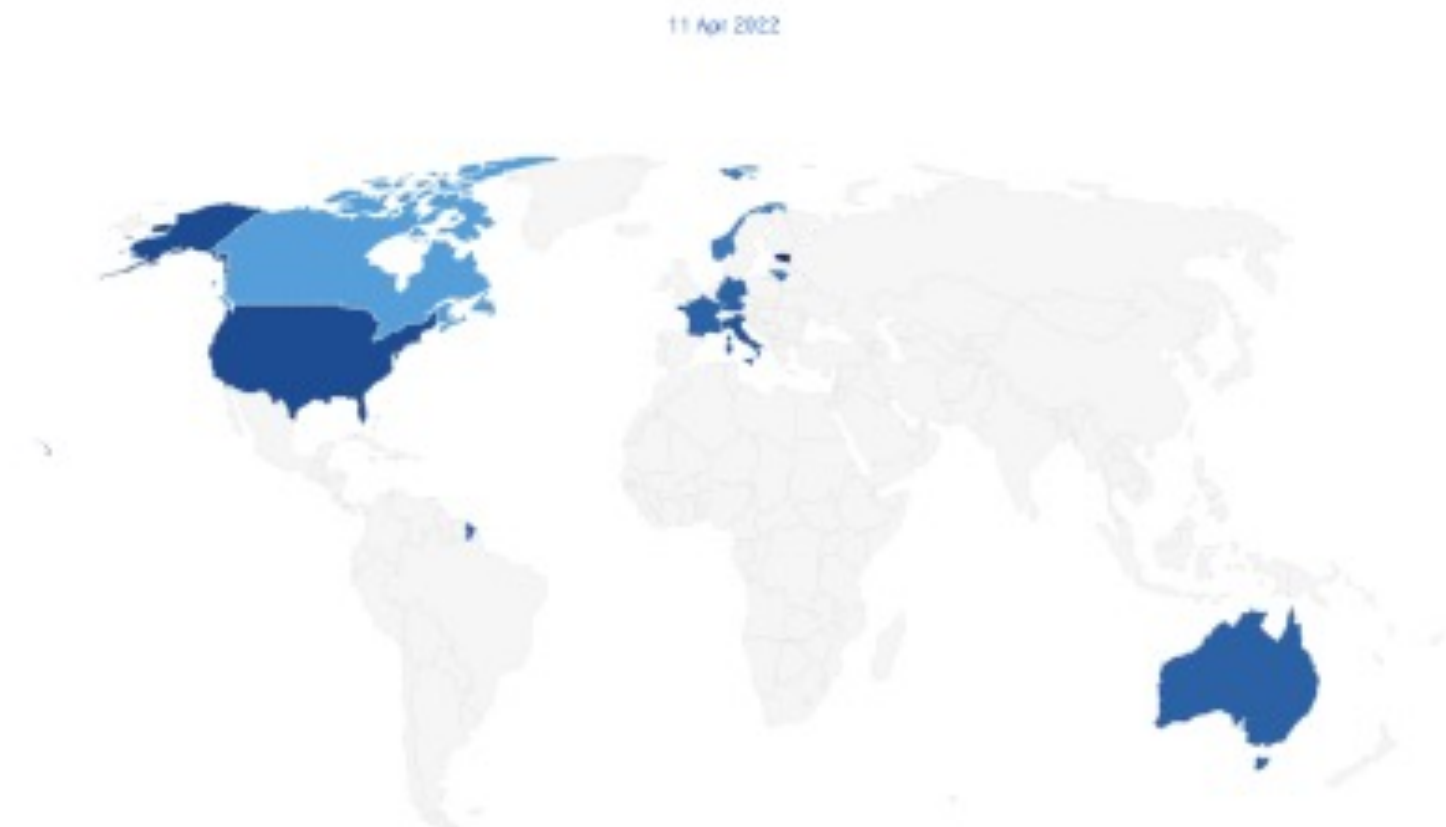


Explore timeline

25 Jun 2022

Speed

11 Apr 2022



Implementers

Italy	3
United States of America	3
Germany	2
Germany	2
Australia	1
Canada	1
France	1
Ukraine	1
Norway	1
Singapore	1

RAPPORT FRÅN ICC:S ARBETE

RENE SUMMER, DIRECTOR GOVERNMENT AND INDUSTRY RELATIONS, ERICSSON
HENRIK BLOMQVIST, POLICYANSVARIG, ICC SVERIGE

ICC Commission on the Digital Economy

- Översyn av den internationella kommissionen inleddes 2021.
- Tre internationella arbetsgrupper etablerades:



- Som svar på utvecklingen har vi också sett över den svenska representationen i kommissionen.

Svenska ledamöter i kommissionen

Stefan Bernhard, Senior Counsel, Bird & Bird - Stockholm

Caroline Olstedt Carlström, Partner, Cirio Advokatbyrå

Johan Vallin, Global Head of Data Science, Electrolux AB

Gunnar Enigio, Head of Sales and Marketing Enigio Time AB

Carl Jeding, Director Government & Industry Relations, Ericsson

Rene Summer, Director Government & Industry Relations, Ericsson

Sara Övreby, Samhällspolitisk chef, Google – Sweden

Magnus Norman, Director, Kreab Worldwide AB

Axel Tandberg, Direktör, Legal Works Advisory

Thomas Lindqvist, Partner, LINQ Advokatbyrå

Anna Nordén, Principal, Regulatory Affairs, Sovos – Trustweaver AB

Christiaan van der Valk, VP Strategy, Sovos- Trustweaver AB

Carolina Brånby, Jurist och policyansvarig digital policy, Svenskt Näringsliv



ICC WHITE PAPER ON
Trusted Government Access
to Personal Data Held
by the Private Sector



ICC WHITE PAPER ON
Delivering Universal
Meaningful Connectivity

Digital handel

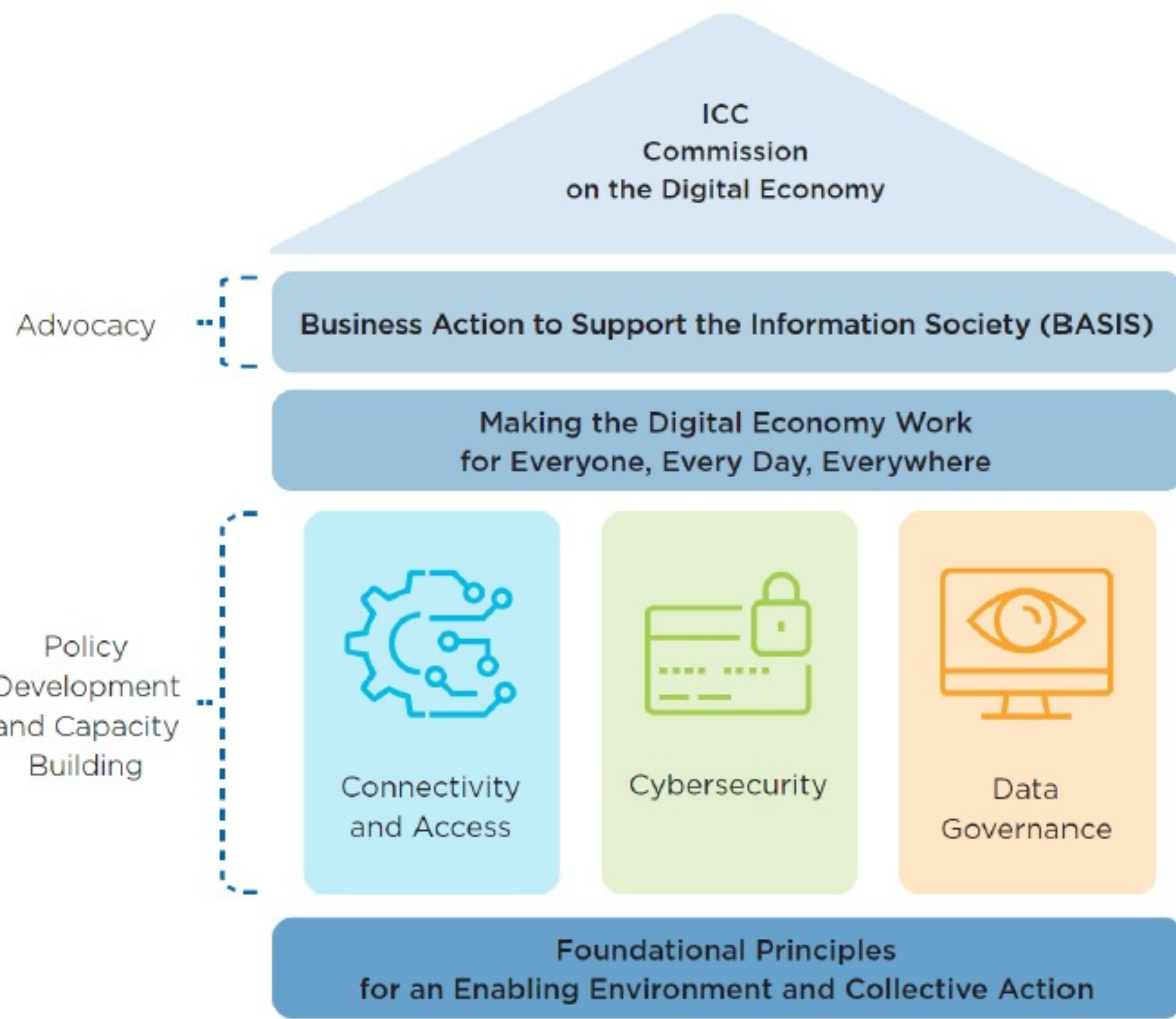
- Ny internationell arbetsgrupp – *Working Group on Digital Trade*
- Nytt partnerskap med UNCTAD inom ramen för *eTrade For All Initiative*
- *ICC Digital Standards Initiative* för att digitalisera den administrativa sidan av världshandeln, där vi nyligen tillsammans med WTO släppt ett *Standards Toolkit for Cross-Border Paperless Trade*

ICC COMMISSION ON THE
DIGITAL ECONOMY
Working Group on Cybersecurity

Meeting with ICC Sweden

27 April 2022

ICC Commission on the Digital Economy



(2) CYBERSECURITY: Develop robust cybersecurity frameworks and capabilities

A truly global and inclusive online environment can only be achieved if businesses and governments commit to the highest levels of cybersecurity. There is an urgent need for measurable improvements on the ground as malicious actors online create new security threats and undermine economic development. These threats are particularly acute for SMEs which often lack the necessary resources for adequate protection and need dedicated support. The global nature of information networks and digitally-enabled services requires an unprecedented degree of international and multistakeholder cooperation if we are to leverage the empowering effects of ICTs and DTs and successfully tackle their harmful misuse. Despite the private sector's best efforts, businesses will always depend on the support of governments to create a legal and regulatory framework that fosters security, stability and regulatory certainty in the online environment. At the international level, governments must effectively implement collectively agreed norms of responsible State behaviour in cyberspace and recognise the need of many States worldwide for capacity building and technical assistance.

Objectives of the Working Group

(1) Develop shared policy positions

Aim: develop shared concepts, values & principles, recommendations for (1) responsible conduct by all actors in cyberspace (2) national and international processes that codify such conduct

(2) Advocate Business views

Aim: build support for the policy recommendations, ensuring maximum business impact in related policy and regulatory discussions

(3) Build Capacity for Business

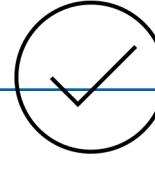
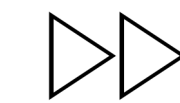
Aim: provide information sharing and hands-on training to transform policies into action

Working Group Deliverables

**Working
towards**

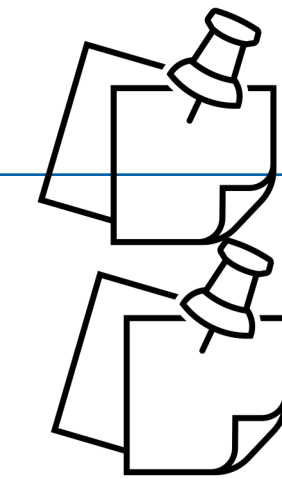
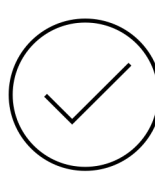
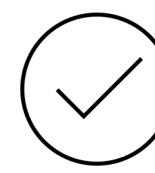
Access & Connectivity

(1)an enabling environment for investment and innovation in universal meaningful connectivity
(2)an open, free and unfragmented Internet



Cybersecurity

(1)responsible conduct by all actors in cyberspace
(2)shaping national and international processes that codify such conduct



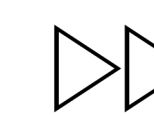
Policy Primer

Data Governance

(1)greater availability and interoperability of data between stakeholders and across borders
(2)with high privacy, security and ethical standards



Joint industry statement to



- completed
- in progress
- scheduled

Issue Briefs progress

Policy Primer



Impact on Business

Issue Brief 1



Call for Gov Action

Issue Brief 2



Policy Asks
State Norms
UN Cyber-crime treaty

Annex IB 2

Work in progress

Cyber Crime
Additional details

CDGs Pursuing



Cyber Development Goals
National capacity to implement
State norms and international law

Annex IB 2 progress

Timeline and next steps

- ❖ **April/early May:** finalize a first draft
- ❖ **May:** seeking input not just from the WG but also national ICC chapters (not approval process)
- ❖ **June-July:** WG to consolidate a draft for approval and send out for two rounds of comments and approval
- ❖ **September:** adoption by ICC Executive Board

Business roundtable on cybercrime

- ❖ In order to capitalize on the momentum of developing IB2, the WG gather broad business perspectives to inform ICC's positions and recommendations in IB2, a broad business dialogue on cybercrime was hosted on 10 January 15:00 CET.
- ❖ Considering additional engagements to gather further input from business and policy makers

Cyber WG progress

More information on policy engagement will be shared at

ICC Global Digital Economy Commission

Draft Agenda

Meeting on 4 May 2022, 14:00-17:00 (Paris time - UTC+1).

14:45 – 16:50

WORKING SESSION

4. 14:45 – 16:25 Commission workplan and next steps

Members will discuss progress on the Commission's work plan and priorities under the three Working Groups, based on presentations from working group leads. Informed by input from Regional Ambassadors and National Committees, participants will decide on next steps and work items for the Commission's advocacy and policy activities for the year.

14:50 – 15:20 Cybersecurity

Section moderator: *Rene Summer, Lead, ICC WG on Cybersecurity*

Discussant: *Hossam Elgamal, ICC Global Digital Economy Commission
Ambassador to Africa*

[Register
here](#)

THANK YOU!

Contact Details

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Digital Economy Commission

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DET FÖRHÖJDA CYBERHOTET

MATTIAS WÅHLÉN, THREAT INTELLIGENCE LEAD, TRUESEC



Cybersäkerhet och kriget i Ukraina

2022-04-27

Vad är Hybridkrig?

- Interdependens och Samarbete

- Undvik gråzon

- Folkrätt

- Konflikt och Desinformation

- Utnyttja Gråzon

- Normlöshet

Cyberkriget i Ukraina

- Ökad “Hacktivism”
- Cyberkrigsförband
- Förberedelser för angrepp mot Kritisk Infrastruktur



GRU Unit 74455 HQ
(SANDWORM)

Hur ser Framtiden ut?

- IT-industrin delas
- Splinternet
- Rouge State?



Frågor?