

24 March 2018

Europe Overview 2018

European Regional Bureau



**Internet Society Board of Trustees Meeting #139**

24-25 March 2018 Park Suite, Mezzanine Level

Hilton London Metropole

# European Regional Bureau: Team and Location

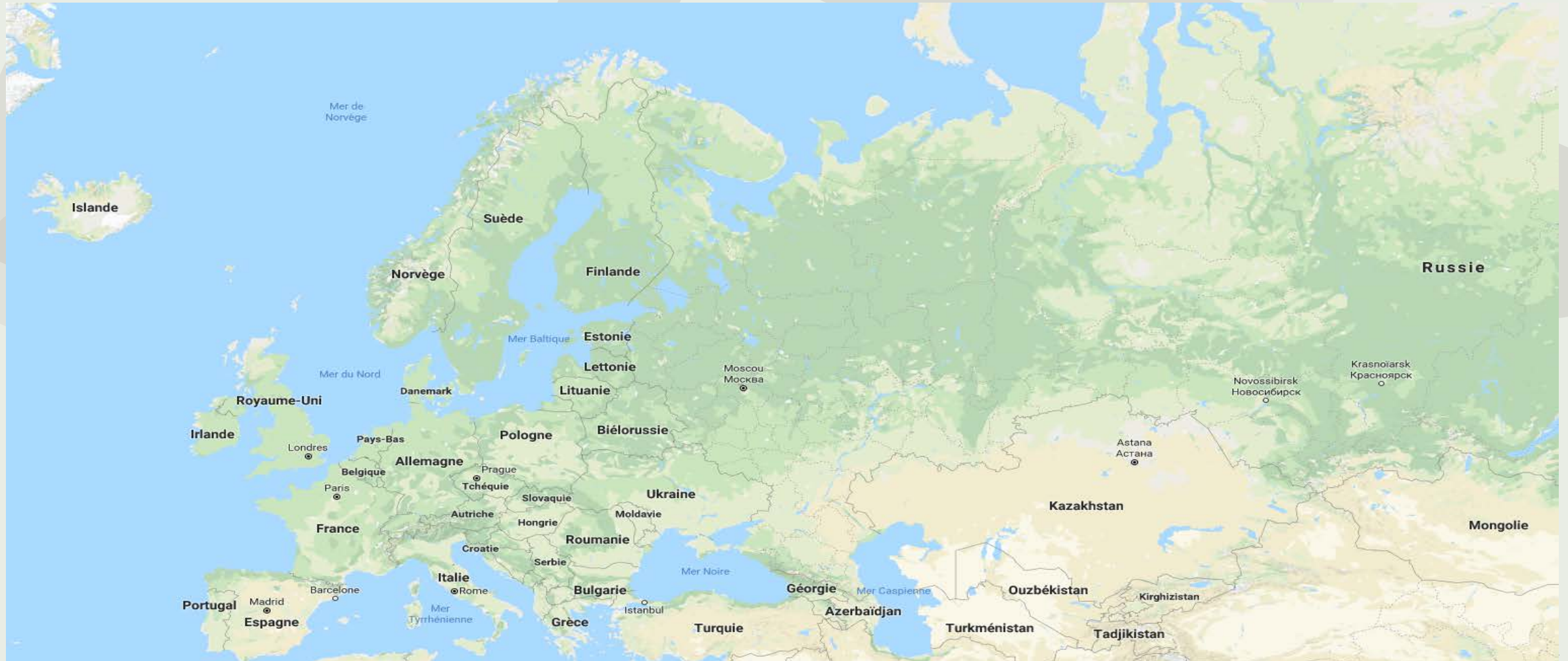


## EU Bureau Team @ Matrix



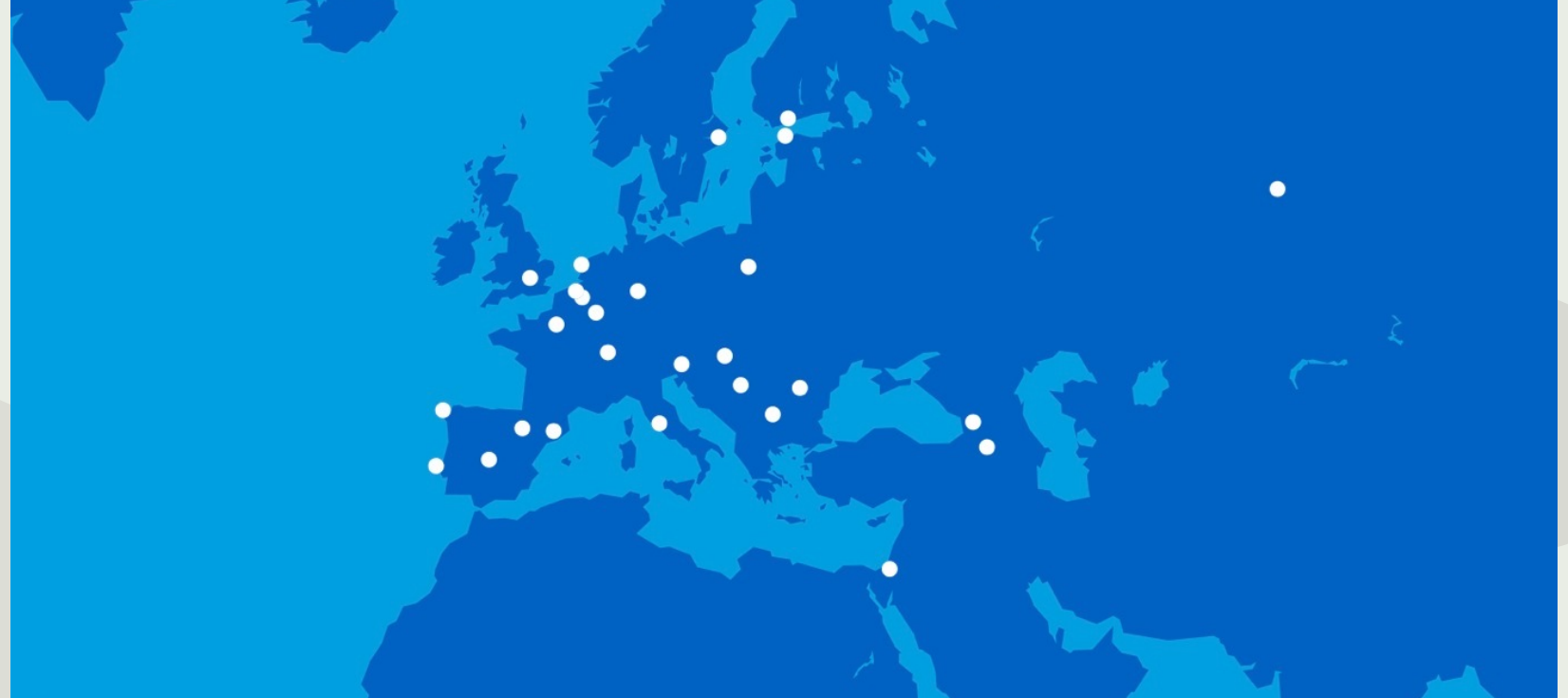
# Europe - Overview

- 55 Countries
- European Union; Balkans (S.E.E); Russia; Eastern Europe and Central Asia.



# Europe – Community

- 34 Chapters in 29 countries & 2 SIGs
- 10.770 chapter/SIG members
- 16.965 members in the region in total



Armenia  
Belgium  
Belgium Wallonia (R)  
Bulgaria  
Estonia  
Finland  
France

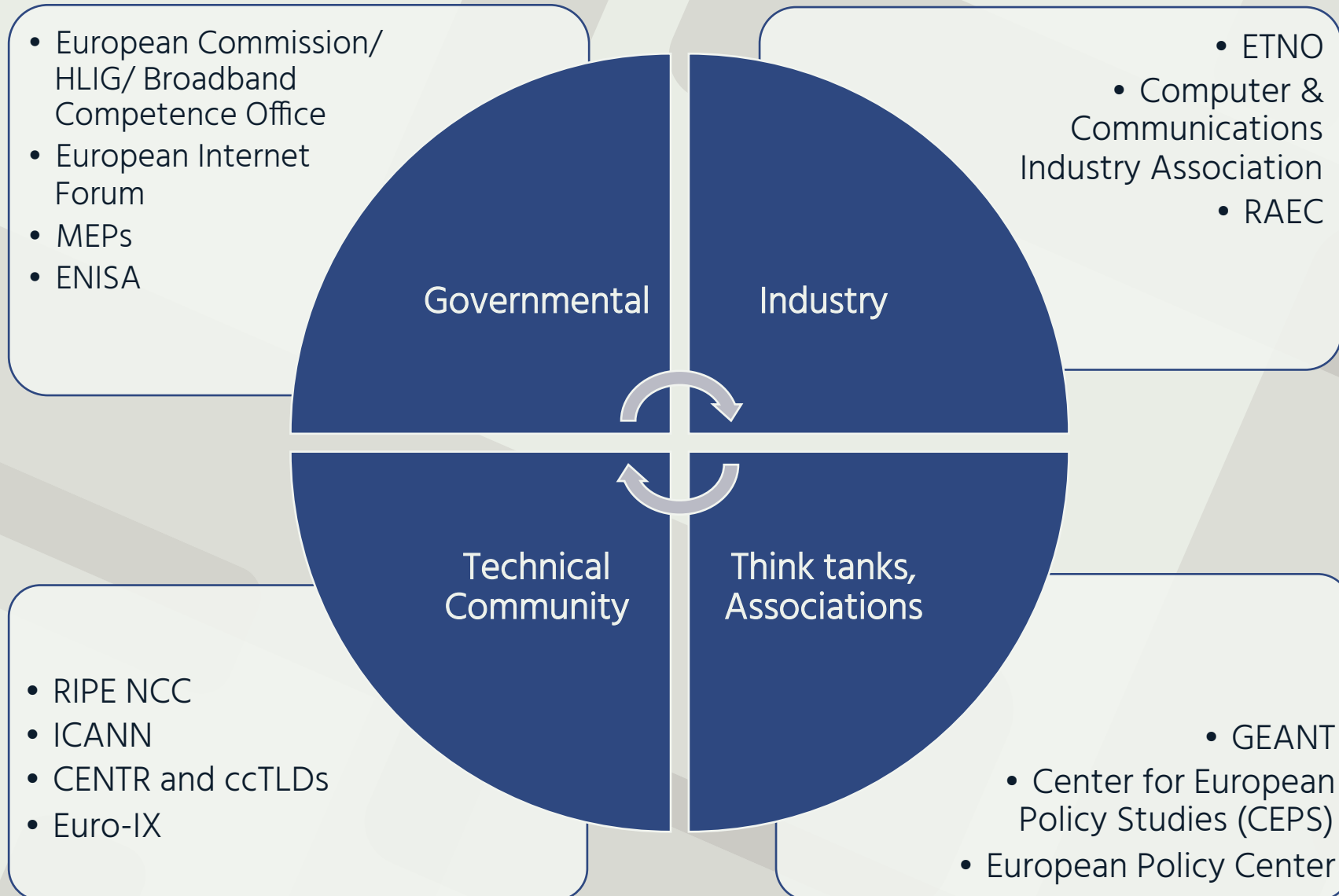
Georgia  
Germany  
Hungary (R)  
Internet of Food SIG  
Internet of Things SIG  
Israel  
Italy

Kazakhstan  
Kyrgyzstan  
Luxembourg (R)  
Malta  
Montenegro  
Netherlands  
Norway

Poland  
Portugal  
Romania  
Russia  
Serbia Belgrade  
Slovenia  
Spain Aragon

Spain Catalonia  
Spain  
Spain Galicia  
Sweden  
Switzerland  
Turkey  
UK England

# ERB's Key Partners and External Stakeholders



# Agenda:

I. ERB Highlights in 2017

II. Current Political & Economic Climate

III. Key Internet Policy Issues

IV. ERB strategic activities in 2018

# I. ERB HIGHLIGHTS 2017

# EuroDIG and Regional IGFs

## Internet Governance

- ISOC a leading and institutional partner in the 4 strategic IGFs in Europe
- EURODIG, Tallinn: ISOC team spoke in 8 sessions from cybersecurity and access to blockchain\* and human rights, 10 ISOC EuroDIG Fellows attended the event
- SEEDIG, Ohrid: ISOC team spoke in sessions on IG and IoT Security, 16 ISOC SEEDIG Fellows attended the event
- Central Asian IGF, Dushanbe: ISOC took part in discussions on Internet blocking, privacy and access
- Russian IGF, Kazan: Panel on cybersecurity.
- And many more engagements in national IGFs...



# European NGI Summit

## Next Generation Internet

- ISOC early request to advice on the European Commission's NGI strategy
- ISOC's Internet Futures work received visibility at the highest levels in the EU Institutions.
- Kathy Brown keynote at the NGI Summit in Brussels in June and key meetings (eg:VP Ansip).
- ISOC Dutch Chapter part of winning consortium to define a NGI technology roadmap for the EU.
- RBD as a member of the "European Champions Panel"



# RIDD Europe

## Internet Development

- Gathered Brussels stakeholders from EU institutions, industry and civil society to discuss the Internet of Opportunity... Will the Internet Benefit All Europeans?
- Focused on opportunities and challenges for Europeans: employment, innovation, access in remote areas and cyber awareness.
- Partnered with CEPS on a discussion paper: "The Internet and Jobs – A Giant Opportunity for Europe"
- More than 200 participants attended onsite and online.



# Tusheti Community Network Access

- Deployment of a community-run fixed wireless network in Tusheti region in Georgia **supporting sustainable economic and social development** by connecting households, hotels, government agencies and visiting tourists.
- A **successful partnership** with ISOC Georgia Chapter, Small and Medium Telecom Operators Association, Freenet LTD and Tusheti Development Fund.
- The **project launch** was attended by the Deputy Minister of Economy and a Commissioner from the Georgian telecommunications regulator (GNCC).
- NY Times published **an extensive photo report** on the project in January 2018.



# CAREN3 Project in Central Asia

## Access

- Strategic goal to help Central Asia become part of the **terrestrial information highway** between Europe and Asia.
- ISOC providing **expertise** on IXPs in Tajikistan and Kyrgyzstan to help lower Internet connectivity prices in these land-locked countries.
- Partnership established between ISOC and GEANT including an EU grant for the IXP work.
- ISOC organised two country-specific IXP workshops; a regional roundtable discussion; and carried out a feasibility assessment to establish an IXP in Tajikistan.



in partnership with



# European Chapters in Action

## Mobilizing Community

### European Chapters Meeting, Amsterdam

- 24 chapters participated
- Theme for the meeting: **Trust** (with focus on collaborative security and “fake news”).

### EuroDIG Chapters & Fellows Meeting, Tallinn

- 10 ISOC EuroDIG Fellows + chapter members participated
- Emerging issues in the region discussed, including cybersecurity and privacy



### Active Community

- 7 ongoing and 2 new BTN projects in Europe in 2017

*Topics: Safer Internet for Kids, Online Privacy, E-Learning & Libraries, Community Networks & IXPs, Consumer Protection*

- Chapterton winner from Europe
- IoT SIG initiated in Europe

# Europe - Media Coverage Highlights



The New York Times

LE SOIR



Les Echos.fr



## II. CURRENT POLITICAL AND ECONOMIC CLIMATE

# Macro Trends in Europe: Political Climate

- Implications of Britain's exit from the EU still unclear. European unity held so far. Weaker Market-Closer integration. Implications for UK tech sector?
- **Populism** is on the rise across Europe: Hungary, Czech Republic, and Poland led by populist parties; Countries such as Austria, Bulgaria, Denmark, Finland, Slovakia and Italy also impacted, but populists parties failed to reach executive office in FR/DE/SP.
- There is a lot of uncertainty wrt **Europe's relations with the US**. This is also reflected in Internet-related policies.
- **Power shift to France and German**. Both countries have taken a pro-active stance in shaping digitalisation in Europe with some controversial policies.
- **Threat of terrorism** still drives behaviour both in Western and Eastern Europe as it  relates to Internet security.

# Macro Trends in Europe: Economic Climate

- The Eurozone was growing at its fastest pace in a decade with **real GDP growth at 2.2%** at the end of 2017.
- **Unemployment continued to fall** in 2017 (at 9.1%), its lowest level since 2009. It is expected to continue to fall in 2018.
- Continued interest in improving **Internet access and connectivity** as tools for economic growth, jobs and innovation.
- Digital policies likely to slow with the forthcoming EU elections in 2019. Focus will be on agreeing a new financial framework for after 2020.

Real GDP growth %

| 2017 | 2018 | 2019 |
|------|------|------|
| 1.7  | 1.8  | 1.7  |
| 2.2  | 2.3  | 2.1  |
| 4.3  | 3.3  | 2.8  |
| 7.3  | 4.4  | 3.1  |
| 1.6  | 2.5  | 2.5  |
| 3.1  | 2.6  | 2.1  |
| 1.8  | 2.0  | 1.8  |
| 1.5  | 1.5  | 1.2  |
| 3.8  | 3.2  | 2.8  |
| 4.5  | 3.5  | 3.2  |
| 3.8  | 2.9  | 2.6  |
| 3.4  | 3.9  | 3.6  |
| 6.9  | 5.6  | 4.5  |
| 3.2  | 2.9  | 2.5  |
| 3.1  | 2.9  | 2.3  |
| 2.7  | 2.2  | 1.9  |
| 4.9  | 4.2  | 3.5  |
| 3.4  | 4.0  | 4.2  |
| 3.3  | 2.8  | 2.5  |
| 2.4  | 2.3  | 2.0  |
| 3.8  | 3.7  | 3.5  |
| 4.5  | 3.2  | 2.9  |
| 2.1  | 2.0  | 1.9  |
| 3.2  | 2.8  | 2.7  |
| 3.8  | 3.7  | 3.1  |
| 4.6  | 4.2  | 3.6  |
| 6.7  | 4.5  | 4.0  |
| 2.7  | 2.7  | 2.0  |
| 2.6  | 2.5  | 2.1  |
| 1.8  | 1.4  | 1.1  |
| 2.4  | 2.3  | 2.0  |

### III. KEY INTERNET POLICY ISSUES

1. CYBERSECURITY
2. DATA PRIVACY
3. DATA ECONOMY
4. ACCESS
5. FAKE NEWS & DISINFORMATION
6. AI & BLOCKCHAIN



# ERB PLAN 2018

# ERB Key Priorities in 2018

## I. Trust (and Security) Agenda

- Internet of Things *Campaign*
- MANRS *Campaign*

## II. Access

- Community Networks *Campaign*

## III. Promoting Multistakeholder Model/ IG *Campaign*

## IV. Technical Advocacy

## V. Mobilizing Chapters and Community



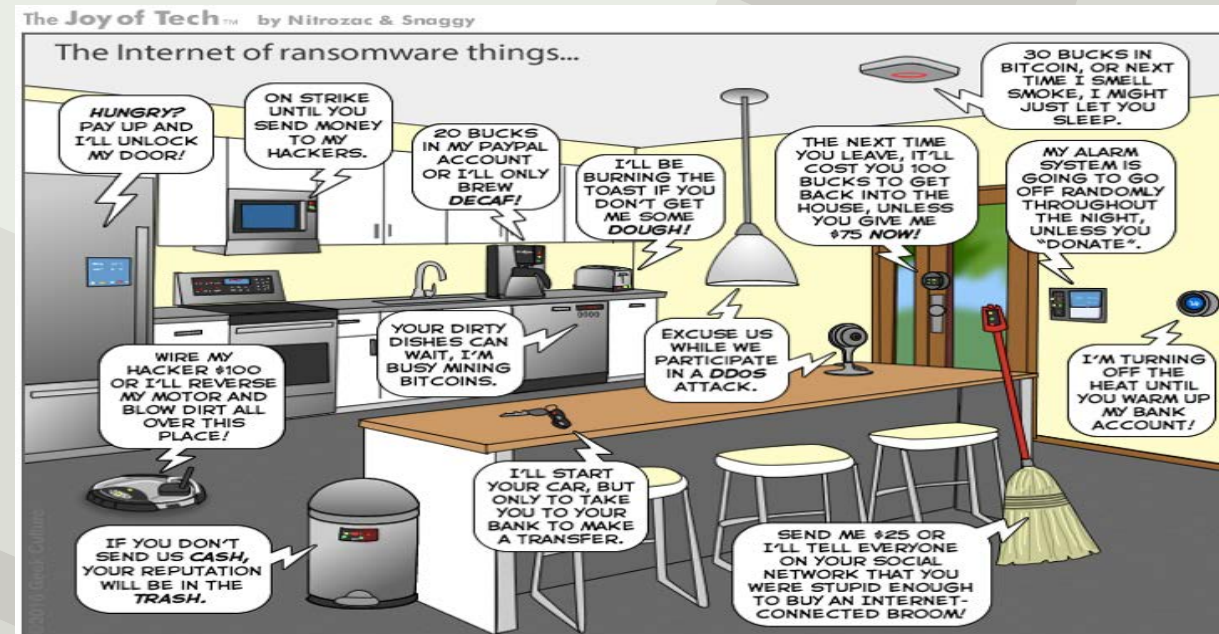
# I. Trust Agenda (ERB Priorities)

- Promotion of **Collaborative Security** (EU & National).
- Promoting our **Trust Framework** and Principles (Encryption; Surveillance...).
- Continued collaboration with **ENISA** (policy & technical level).
- **Capacity Building** in Eastern Europe (CSIRTs).



## "Internet of Things" Campaign

- **Strategic Events** in Europe (e.g. 9<sup>th</sup> Annual Internet of Things Summit, Brussels , 15 & 16 May)
- **European Community** based approach
  - “Globalised” **OTA trust Framework**
  - **Chapters engagement** (Chapters meeting in Sofia; PT Chapter MoU with PT National Security Authority, June 21<sup>st</sup>, etc.)
  - **Civil Society** in Europe (on-going)
- **Strategic Policy engagement**
  - **Critical Countries:** DE; FR and UK
  - **EU Commission,**
  - **G7 & G20**
  - **EURODIG, SEEDIG & National IGFs**



## *“MANRS” Campaign*

- Increasing MANRS footprint in Europe: 35 out of 56 participants based in Europe.
- European Community based & European Chapters engagement:
  - European Chapters Meeting (Sofia)
  - Chapters individual commitments: PT; GR; SWE
- Stakeholders engagement and Partnership
  - EU
  - GEANT
  - Euro-IX
- EURODIG



## II. Access (ERB priorities)

- IXP work in Central Asia with GEANT/ CAREN3 project will continue.
- Cooperation with European Commission on “**Digital 4 Development**” on promoting Internet access and trust.
- ISOC to participate in **European Multistakeholder Platform for Development** for Africa.
- ERB closely following policy discussions on **5G and spectrum** as it relates to Internet access in remote areas.



# Community Networks Campaign

- Community Network **flagship** project in Kyrgyzstan.
- Regional **policy papers**: “Sustainable business models for Community Networks” and “Socio-economic impact assessment of the Tusheti project”.
- Community building: Promotion of Community Networks amongst **EU stakeholders** both in the EU and development context.



# III. Promoting Multistakeholder Model/ *IG Campaign*

## ERB Key Priorities 2018

- ERB engages **European stakeholders** in policy discussions directly in Brussels and across the continent through our community.
- **Regional and national IGFs** remain a principal platform for policy advocacy and community engagement.
- ISOC supports **European Schools of Internet Governance** to encourage new people to become active in Internet Governance.

### European IGFs in 2018

- ✓ French IGF \*1, Paris, 5 April
  - ✓ Russian IGF, St Petersburg, 6 April
  - ✓ SEEDIG, Ljubljana, 23-24 May
  - ✓ EuroDIG, Tbilisi, 5-6 June
  - ✓ Central Asian IGF, Astana, 20-21 June
  - ✓ UK IGF, London, 22 November
- ... and many more with active participation of our community (e.g. German IGF: Hans Peter!)

## IV. Technical Advocacy

- [TBC] “IETF training” in Brussels for European Commission key staff to build capacity around key technical topics (Security, IoT, 5G...)
- IETF public policy program a key & impactful platform to engage European policy makers (e.g. IETF 98 – Sebastian Soriano, Head of BEREC & ARCEP).
- Next-Generation Internet and Internet Futures continue to be a priority.
- Network Operators’ Groups (NOGs), such as ENOG, a key platform for technical messages.



# Mobilizing Community and Chapters

- European Chapters' Meeting in Sofia on 24-25 April: with a focus on Campaigns
- Close cooperation with chapters and **Internet of Things SIG** on ISOC campaigns in Europe.
- Active promotion of **ISOC grants, fellowship and IL opportunities** and **Chapterthon** (2018 focus: IoT Security) for chapters.
- Continued support to chapter events and activities and informing chapters on critical issues:
  - Quarterly calls, Webinars on hot topics (GDPR, tbc...)
  - **Weekly ERB Newsletter**



## Europe newsletter

Newsletters 13 March 2018

European Regional Bureau Newsletter – 3 Mar 2018 – 9 Mar 2018

Internet Access EU: ETNO on spectrum compromise in the EECC  
On March 1, the EU co-legislators reached a deal.

Access 12 February 2018

European Regional Bureau Newsletter – 27 Jan 2018 – 2 Feb 2018

Internet Access EU: Chair says 5G is BEREC's top priority for this year  
On January 31, at the ETNO-MLex...

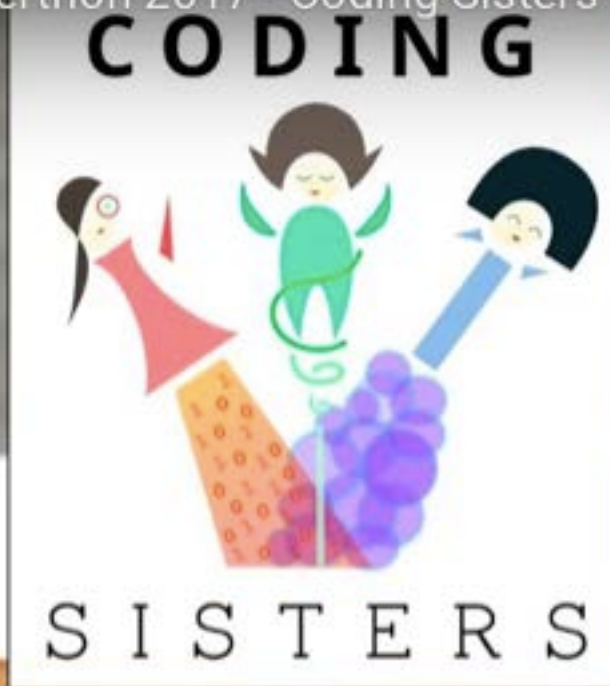
Access 12 February 2018

European Regional Bureau Newsletter – 20 Jan 2018 – 26 Jan 2018

Internet Access EU: Feedback from negotiations on the European Electronic Communications Code  
On January 23, the European...



Chapterthon 2017 - Coding Sisters



Chapterthon 2017  
Digital Schools!



Internet Society  
Turkey Chapter

# Thank you.

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