

Panama City
Saturday 30th June, 2018

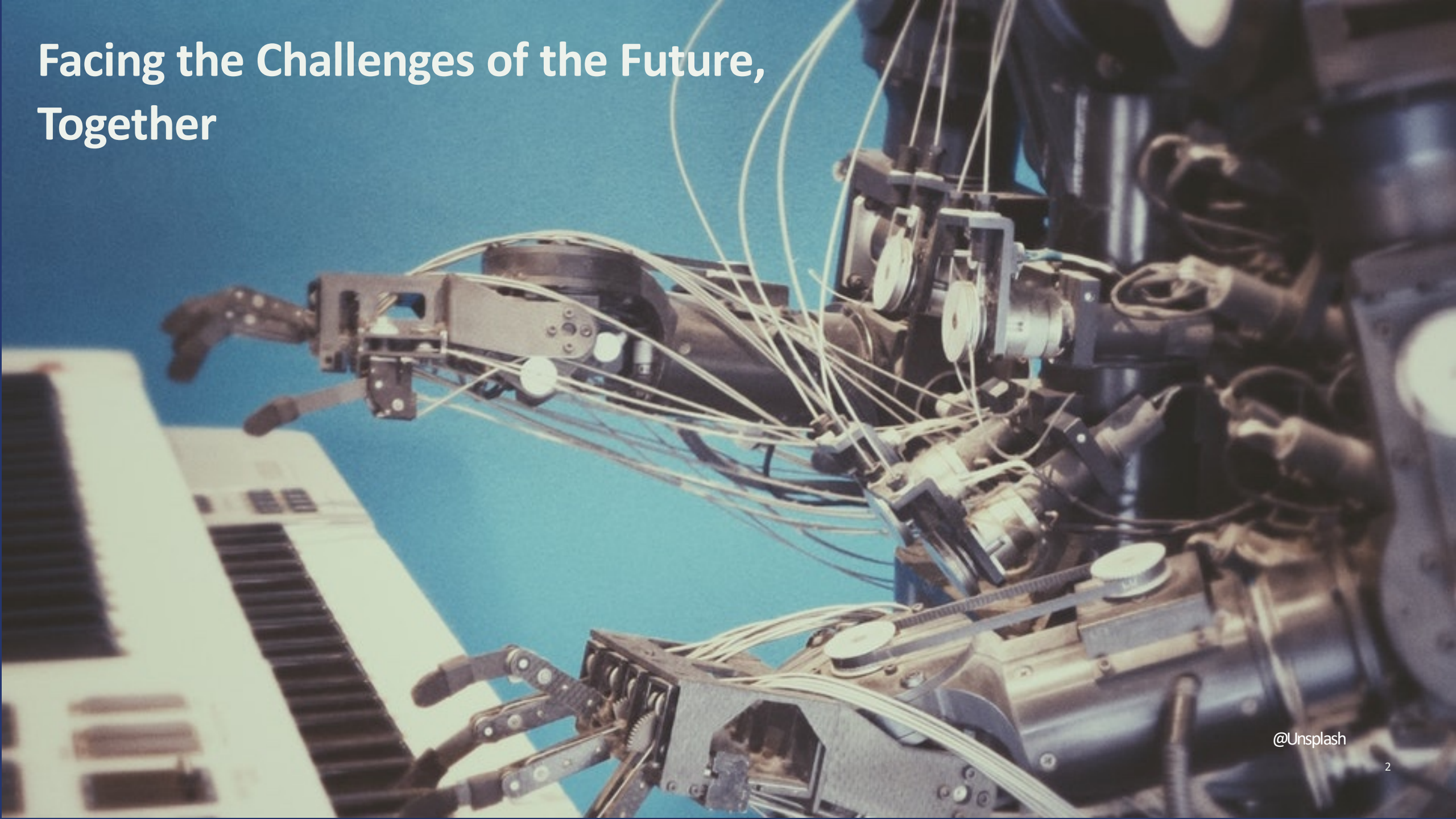
Shaping Tomorrow – Q2 2018

Presentation to the Board of Trustees



Internet Society Executive Team

Facing the Challenges of the Future, Together



Gaining Momentum

Using the base we built in Q1, we have used Q2 to advance all areas of our Action Plan.

We have done this by:

- Improving team collaboration
- Deepening our commitment to our goals
- Thinking bigger
- Exploring new ways of working
- Involving our community more
- Being more action-driven
- Creating a bigger impact



Speaking with One Global Voice

“Let’s show the world exactly what we mean when we say we believe in an Internet that includes everyone.

The future of the Internet is unwritten, but full of endless opportunity. Join us in sending the message that we’re ALL better together. Your voice counts. Let’s make sure Africa is heard as we work together to **shape tomorrow.**”

Dawit Bekele, African Internet Summit – Dakar, Senegal

May 2018

1. Campaign Progress

Adopting a campaign approach for specific outcomes

People are losing trust in the Internet.

Not everyone is connected yet.

An increasingly connected world is putting data and privacy at risk.

The network is fragile and needs our protection.

We have a duty to act.

As the champion of an open, globally-connected, trusted and secure Internet, our mission has never been more important.

Internet Governance in Q2: Expanding the MS model

Key governments become leaders in the MS approach

- Engagement with Senegal, Canada and Philippines
- Launch of African Data Privacy Guidelines (AIS)
- eLAC Ministerial
- GCSC published a norm on protecting Election Infrastructure

IGOs open up their processes

- Joint call to G20 Leaders with Mozilla/Web Foundation – more than 60 organizations signed
- Influenced development of W20 declaration
- PP-18 & IGF strategy in development

GOAL: Reform decision-making approaches to deliver sound Internet policies that put people's interest at the center.



New generation of leaders champion MS approaches

- CEO keynote at SSIG
- Engagement at G20 Consumers Summit
- Moderated online course – Shaping the Internet 7

Impact in Q2

G7

- Success in showing that collaborative processes can lead to better outcomes
- Canada now a champion of the MS model and a leader in using it for domestic policy (IoT and AI)
- Follow-up engagement with ISOC to discuss implementing MS processes for AI and ethics discussions
- ISOC now a key stakeholder and advisor for policy formation in Canada



ISOC/AU Data Protection Guidelines

- Culmination of years of progress (OECD, UNESCO, AU, APEC Tel)
- Senegal gov. requested Privacy workshop



G20

- Opening up G20 processes
- ISOC increasingly visible in G20 arena

Community Networks in Q2: Connecting the Unconnected

Demonstrate CNs work

- OMAC Roundtable, 23 May
- Link to MS campaign through the joint call to G20 Leaders.
- W4C ZeroConnect
- Flagship Deployments

Empowering Communities

- Building Wireless Community Networks Training
- Workshops in Ethiopia/ Nepal
- Indigenous communities panel

Influence change in policy to establish CNs

- Outreach through CITELE partnership; ITU; EuroDIG
- High visibility around joint Statement with AccessNow to **#SwitchItOn** and **#KeepItOn** at RightsCon

GOAL: New policies, partnerships and ways of working to connect the hardest to reach places.



Impact in Q2

Together We Can #SwitchItOn and #KeepItOn!

Access Now and the Internet Society release joint statement calling for an open Internet that includes everyone.

Unleashing Community Networks: Innovative Licensing Approaches

Licensing Paper Launch

- First of its kind report
- Gets the issue on the table; positions ISOC as a thought leader

Real-world Deployments

- 3 projects underway
- First glimpse of project in Murambinda, Manicaland, Zimbabwe
- Commitment from Georgia to work on a new project



@NyaniQuarmyne

Internet of Things in Q2: Trust by Design

GOAL: Adoption of security and privacy in IoT devices and services to protect the network, its users and critical information infrastructure.

Globalizing the OTA Framework

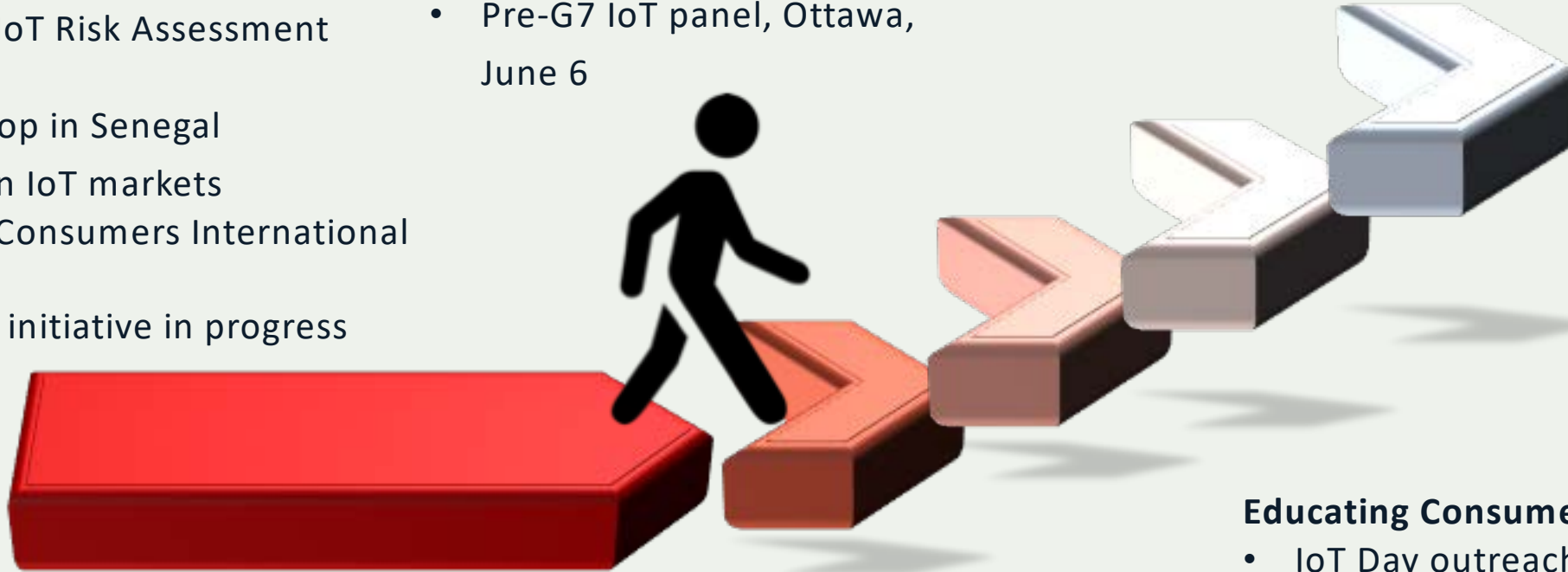
- OTA Framework written for new audiences
- Enterprise IoT Risk Assessment Checklist
- MS workshop in Senegal
- Research on IoT markets
- MOU with Consumers International signed
- Canada IoT initiative in progress

IoT Policy:

- #myG7 campaign launch
- IoT Security for Policymakers launched, 19 April
- Pre-G7 IoT panel, Ottawa, June 6

ISOC on Stage

- IoT European
- G20 Consumers Summit
- RSA panel – Trust by Design
- ConnectTech Asia & MWC Shanghai



Educating Consumers:

- IoT Day outreach
- Consumer Messaging

Impact in Q2

A Partnership to Tackle Growing Risks in a Connected World



Reaching Consumers

- A defining relationship full of scope and potential
- Important leverage point for changing manufacturer and consumer behavior

MANRS in Q2: Protecting the Public Core

Network Operators publicly commit to adopting and implementing MANRS

- Further sign-ons
- Interest from MSFT: potential to benefit from TechAccord
- Key meetings, inc. ETNO engagement

MANRS becomes globally recognized

- Branding in use
- MANRS Explainer video completed

Build and support MANRS adopters

- Building partnerships with key organizations
- Regional events
- Presence at AIS, EuroDIG, RIPE 76

Facilitate resources

- Policy brief for regulators
- Endorsement from USG report on Resilience Against Botnets

Ensure campaign sustainability

- APAC and ME Chapter workshops held

GOAL: Persuade network operators, IXPs and NRENs to adopt MANRS



Impact in Q2



New Partners

- MOU with NIC.br signed in Panama this week
- Shows weight and momentum



Internet exchange points team up to bring better MANRS to the internet

IXPs asked to mind their 'MANRS' to improve routing security

New IXP Program

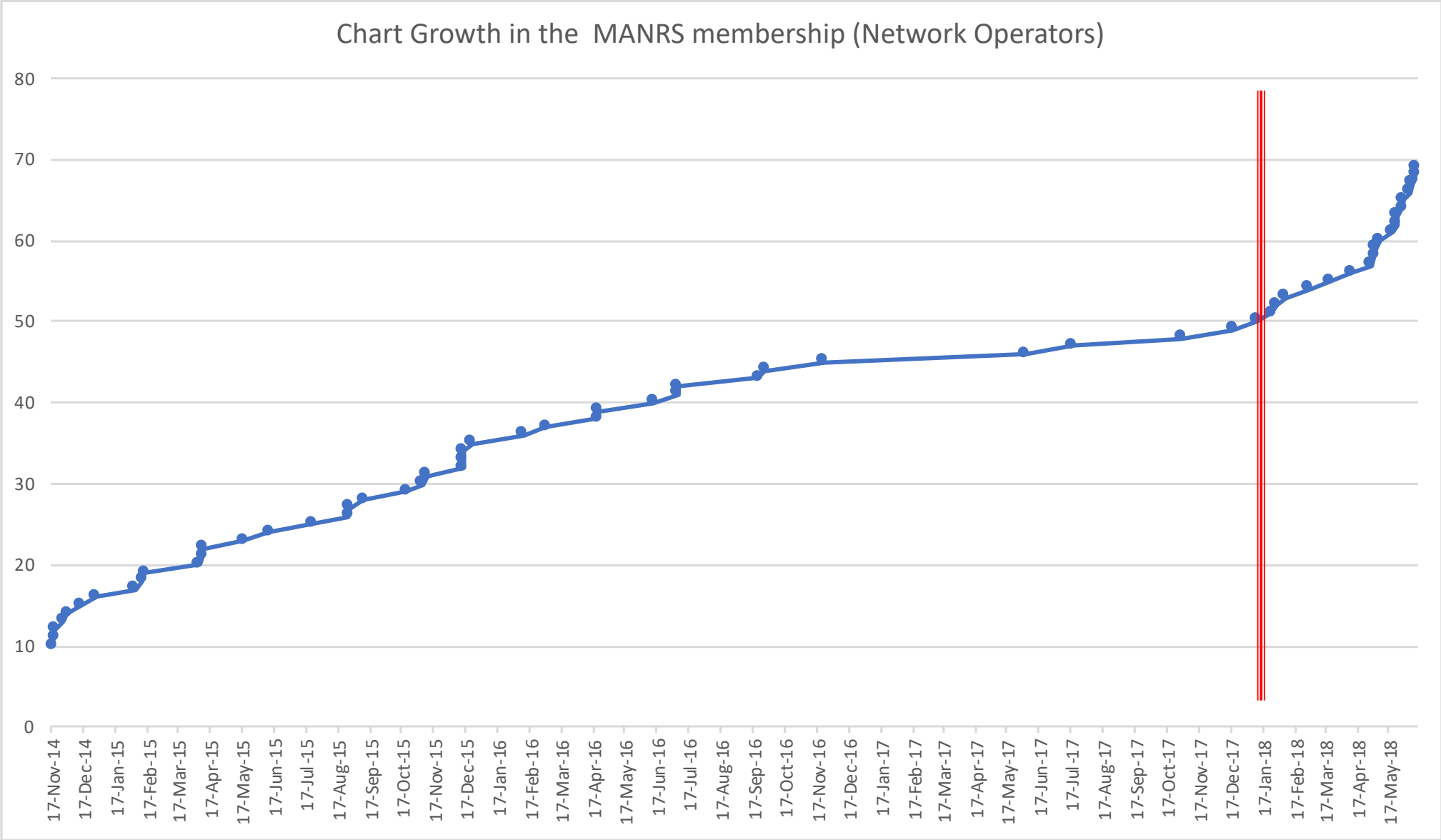
- 10 founding participants, 16 today
- Set of actions specifically for IXPs, vs. MANRS actions that are for network operators

Promoting MANRS

- MANRS explainer video – a powerful tool for promoting more MANRS adoption

MANRS

Campaign Effectiveness



Building Partnerships

Prioritizing strategic relationships with organization whose values are aligned with ours to help us achieve our objectives



**WORLD WIDE WEB
FOUNDATION**



FREEDOM OF EXPRESSION

Joint statement: Let's #SwitchItOn and #KeepItOn

16 MAY 2016 11:44 AM

[Tweet](#) [Share](#)

Access Now and the Internet Society on the need to protect the core of the internet for digital rights

moz://a

Spreading our Message

NEWS

Internet Society Vice President:
"Georgia's model of introducing internet technologies usable in different world regions"

5 JUN 2018 - 16:06:00



Internet Society VP stated that today access to the Internet remains a challenge for the world, including Georgia. Photo: Georgia's Ministry of

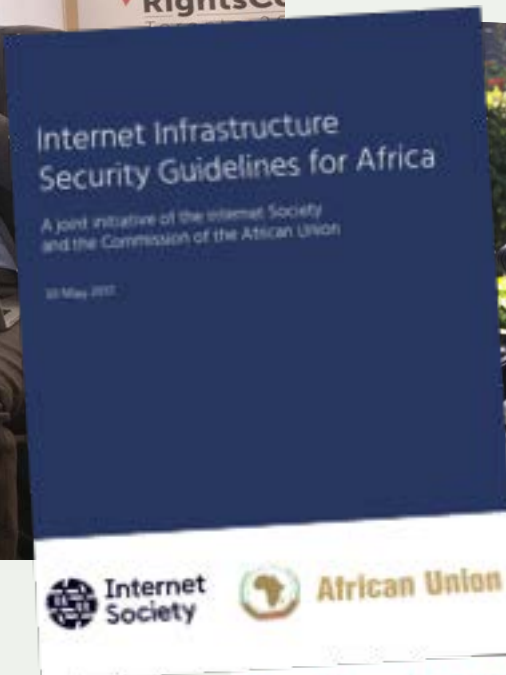
Agenda.ge, 5 Jun 2018 - 16:06, Tbilisi, Georgia

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"Hay que buscar soluciones innovadoras para conectar a los desconectados"



Sorry just isn't Enough.
Businesses Must Do
Better When It Comes To
People's Data.



6 Myths About IoT Security

DARKReading



TECH IN AFRICA

Protecting Privacy and Personal Data Key to Digital Economy in Africa, says Internet Society

Internet Society and African Union Commission launch guidelines on Personal Data Protection

Building Awareness with a bigger Audience



- Social media campaign that made the link between IoT policies and users in the real world
- Connecting the dots between Policy and Public
- Helped to drive awareness of the issue with a broader audience in order to bring about the change at Policy level



Finding our Public Voice

I don't know you

I know you

I believe in you

I'm going to fight alongside you

Lack of public voice

Undifferentiated public Voice

Public voice with purpose and differentiation

Public voice with purpose and differentiation that drives campaign activity

2. Key Projects Update

Continuing to work in the areas that matter to us

Maintaining our Core Values to Advance our Mission

- **IETF Support & Sustainability**
 - AIS Hackathon, Fellows at IETF102, European Commission workshop, Journal now online, outreach in APAC/LAC/Africa
- **IPv6 Launch Anniversary**
 - Leveraging partnerships, significant tech media coverage
- **Technology Outreach & International Engagement**
- **Jonathan B. Postel Award**
 - 2018 Awardee selected. Ceremony at IETF102



6th anniversary of World IPv6 Launch and why IPv6 is so critical now



By Dan York

Director, Content and Web Strategy

Twitter LinkedIn YouTube

Today, on [the sixth anniversary of World IPv6 Launch](#), Vint Cerf, co-designer of the TCP/IP protocol and a “Father of the Internet”, sent us this video message to share with you all:



Core Projects: Q2 Update

Global Engagement

IXPs and interconnection

- Supporting IXPs with toolkits and equipment
- Synergies with MANRS IXP Program

Chapter Development

- 83 Chapters signed new Charter

Tech Training

- Over 300 people trained to date

Beyond the Net

- 20 small grants received/approved
- 49 applications under evaluation
- 810 students connected in rural Tanzania

Sustainable Development

- EQUALS, AIS gender events, Girls in ICT Editathon, W20, Y20, Youth & Future of Work roundtable

Public Policy

2018 Global Internet Report

- VIPs for “Future Thinking” monthly interviews
- Partnerships with leading universities on all 5 continents
- Community sessions and community Survey

Trust Initiatives

- APEC Cybersecurity framework advancing

Human Rights

- Successful engagement at RightsCon 2018

Encryption

- Ongoing advocacy for end-to-end encryption (Chatham House, US Congress, Australia)

General Policy Engagement

- Net Neutrality; GDPR; encryption; Internet shutdowns; Digital Geneva Convention; cybersecurity



3. Organization & Community

Building a more united organization and community



Involving Our Community and Strengthening Ties

Q2 has seen greater community interaction and more focused efforts to involve our community in our work, e.g.:

- OMAC roundtable on Community Networks
- European, APAC & Middle East and African Chapter Meetings (Sofia, Nepal, Addis Ababa)
- ARB Visit to Guinea & Guinea Chapter
- Session on IoT security and privacy, Rabat

Plus:

- More regular, bi-weekly outreach and communications to our members with campaign updates
- Campaign related action plans in Chapters
- ICANN62 activities
- InterCommunity 2018 planning



@InternetSociety

Improving how we work

#ISOC Strong

- Office News
- Internal Communications
- All Staff Meet-Up

TYTIP:

- Intersect
- New Financial System
- AMS



@JAHWood

4. New Initiatives Update

Focusing on new work that takes us toward our goals and addresses new threats

Online Trust Alliance

Accomplishments in Q2:

- **Strong presence at RSA Conference** for IoT - panel session on IoT security, checklist for IoT in enterprises, many press articles
- Multiple **submissions to US government** and support of G7/Canadian multi-stakeholder effort (with region/policy team) to advocate OTA IoT Framework
- Ongoing **blogs and press interviews** keeping security and privacy front of mind
- OTA **Program Manager** left in May, working to replace
- ~70-80% of **legacy OTA members** expected to renew. Many have not committed - working to keep them on board.



the INQUIRER

Security

Nest warns users to change potentially-pwned passwords

But breach is not the result of compromise of Nest's systems, firm claims



John Leonard



Nest has warned customers to change their passwords that they might have been compromised.

Nest has keen to assert that the password compromise was not a breach of Nest's own password databases or a security employee. Unusually, the company appears to have issued the issue via a third party, although exactly which

Collaborative Governance

Accomplishments in First 120 Days:

- **Outreach:**
 - Over 200 advisors registered; planning July call to discuss training.
 - EuroDIG Keynote. Promotion of MS convenings with European NRIs and ISOC Georgia
- **Training:**
 - Curriculum for two-day program nearly complete.
 - Negotiating with CGI.br to partner on August training in Brazil
 - Proposal for African Union Commission
- **Convening:**
 - Topics identified; now in discussions to better define the issues. Facilitation for ISOC MS projects in Canada (IoT security) and US (net neutrality)
- **Academic network for research and writing:**
 - Engaging experts worldwide. Developing recruiting materials to establish the network with planned rollout in summer



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Building Alliances: Civil Society Initiative

	Achieved in Q2	Upcoming in Q3
Track 1 Engage Civil Society Partners as Force Multipliers	Extended partnership network to include: <ul style="list-style-type: none"> Digital Impact Alliance, Net Hope, Stanford Center on Philanthropy and Civil Society Consumers International with whom we are designing IOT campaign-specific programming 	<ul style="list-style-type: none"> Deliver #InternetForImpact programs to engage Civil Society broadly Example includes Stanford Roundtable in July
Track 2 Understanding Civil Society & the Role of the Internet	<ul style="list-style-type: none"> Participated in key Civil Society events, Nonprofit Technology Network Led or participated in convenings around InternetForImpact at AIS in Senegal and IFC in Thailand 	<ul style="list-style-type: none"> Continue survey outreach and analysis
Track 3 Building Tools for Organizational Use	<ul style="list-style-type: none"> Completed database of 4000 civil society organizations, sortable by campaign, region, and cause 	<ul style="list-style-type: none"> Integrate into Aptify Create use cases to support internal adoption of database tool
Track 4 Supporting the Campaigns	<ul style="list-style-type: none"> Embed Next Gen Leaders representing Civil Society as key influencers, with focus on target Campaign countries (in progress) 	<ul style="list-style-type: none"> Develop Youth strategy Identify and deliver 1-2 pilots to engage youth around one identified campaign

Looking Ahead



Focusing on the Big Picture

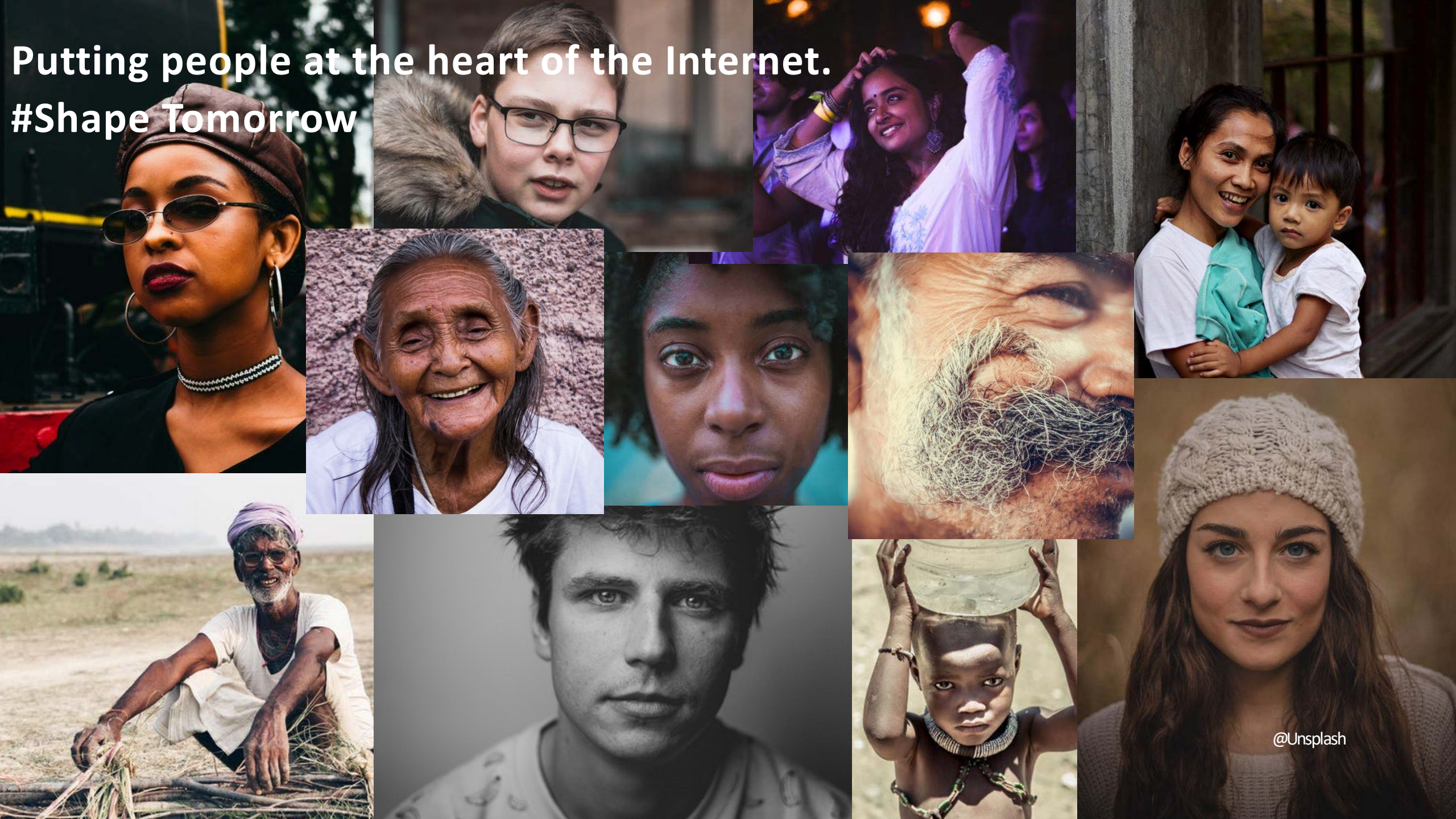


By year end, we want to see:

- **Demonstrable progress by Canada, France, Senegal & Philippines** toward the reform of government process and the adoption of collaborative policy-making by key governments
- **3 deployments that prove the model and 5 countries** who are acting in support of Community Networks as a viable and credible form of alternative access
- **5 manufacturers signed up to the OTA Framework and mounting demand** for a trust-mark from consumers, policymakers and industry as a step toward securing commitment from manufacturers of consumer IoT devices to build security into their products
- **177 organizations** forming a community of MANRS proponents, working together to protect the public core of the Internet

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Putting people at the heart of the Internet.
#Shape Tomorrow



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Thank you.

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