



## 2017 IGF Best Practice Forum (BPF): Cybersecurity – Virtual Meeting V

### Summary Report

11 October 2017

1. The IGF Best Practice Forum (BPF) on Cybersecurity held its fifth virtual meeting on 11 October 2017. The meeting was facilitated by Markus Kummer. The primary purpose of the call was to review all contributions received since the extension of the BPF's deadline, to discuss initial analyses and possible organizational frameworks for the output document.
2. The meeting began with an overview of [all written contributions](#) received in response to the [BPF's public call](#). A first 'soft' deadline had been set at 15 September and then extended to the 30th, with members agreeing further inputs could be received even beyond that date if drafting of the output document had not already started. Since the BPF's last meeting around the time of the soft deadline, the number of contributions nearly doubled, from 14 to 25 (**ANNEX II** contains the current list of **27 submissions**). This also represents a notable increase from last year's 17 contributions. An overview (**ANNEX III**) of these was shared to get a sense of where the inputs were coming from in terms of stakeholder groups and regions, and whether they were being made in the submitter's personal capacity or on behalf of an organization. It was positively noted that unlike previous years, the regions of origin were quite mixed, with most inputs sent from Asia Pacific countries and the vast majority on behalf of organizations or Governments. It was nevertheless remarked that private sector and Government submissions were low.
3. Maarten van Horenbeeck, the BPF's lead expert, presented to the group his substantive [breakdown of the responses](#), which had also been shared earlier on the mailing list. The responses therein have been synthesized and divided according to the specific questions posed in the call. BPF members are invited to comment and suggest edits on this document which will form the basis of a first output draft. Maarten also shared a visually useful 'word cloud' (**ANNEX IV**), aggregating the most popular terms in the contributions.
4. Commenting on the relatively poor showing of private sector and Government inputs, some noted that this could be in part attributed to civil servants' difficulty making submissions in an official capacity. Moreover, contributors tend to be already familiar with the IGF and have Internet governance-related portfolios, but in most

Government administrations IG and cybersecurity are departmentally distinct and managed by different actors. It was said that in the private sector there are similar issues and an enterprise would have to be very large to have staff working on both cybersecurity and IG-related policy. All agreed efforts should be made to draw in as many Government and private sector contributions as possible before the drafting process, and to increase the BPF's targeted outreach. Several members offered to use their contacts for this purpose. It was added that posting the first draft of the output to the IGF's review platform will be another opportunity to invite comments from these stakeholder groups.

5. Maarten shared a few reflections on the substance and general direction the output document could take. He mentioned it should strive to focus on areas of agreement in the contributions and glean good practices that merit further exploration. He also emphasized that the document should avoid becoming a dry summarization of inputs and present, rather, a coherent, persuasive narrative. One suggestion was to use one or two of the more cross-cutting themes, such as "critical internet infrastructure and its protection" or "developing cybersecurity culture, norms and values", as a horizontal thread to be woven into the deep-dive chapters on relevant issues such as Internet of Things. It was also evident from the inputs that some issues have the potential to be carried over in a future iteration of the BPF's work.
6. Finally, it was agreed that a first draft of the document could be produced by a target date of **3 November, or within a week of that date**, pending the recruitment of an IGF Secretariat consultant to lead the writing. It was also agreed that the BPF's next meeting would take place shortly after the release of the first draft, during the **first or second week of November**.

## **Annex I – Participants List**

Markus Kummer (Facilitator)

Segun Olugbile (Facilitator)

Eleonora Mazzucchi (IGF Secretariat)

Steven Bassey

Marilyn Cade

Maria-Jose Calderon

Andrew Cormack

Wim Degezelle

Maarten van Horenbeeck

Louise Marie Hurel

Peter Franco

Ryan Johnson

Mallory Knodel

Lucie Krahulcova

Naveen Lakshman

Abdul Saboor Malik

Sivasubramanian Muthusamy

Wout de Natris

Alejandro Pisanty

Delfi Ramirez

Uttam Shrestha Rana

Carmen Valeria Solis Rivera

Juan Pablo Salazar

Nick Shorey

Timea Suto

Zakir Syed

Akinremi Peter Taiwo

Tatiana Tropina

## **Annex II – BPF Contributions as of 27 October 2017**

**-Mr. Shredeep Rayamajhi**

**-Mr. Ben Wallis / Microsoft**

**-Dr.N.Sudha Bhuvaneswari**

**-Mr. Foncham Denis Doh / Cameroon Internet Governance Organization**

**-Mr. Ji Haojun / Government of China**

**-United Nations Cuban Association**

**-Ms. Anita Sohan / Commonwealth Telecommunications Organisation (CTO)**

**-Mr. Mohit Saraswat**

**-Mr. Akinremi Peter Taiwo / African Civil Society on Information Society (ACSIS)**

**-Mr. Peter Micek / Access Now**

**-Mr. Naveen K. Lakshman**

**-Ms. Carina Birarda / ISOC Cybersecurity SIG**

**-Ms. Luisa Lobato**

**-Mr. Dave Kissoundoyal / IGF Mauritius**

**-Dr. U.M. Mbanaso / Centre for Cyberspace Studies, Nasarawa State University**

**-Ms. Amali De Silva-Mitchell**

**-Mr. Opeyemi Onifade / Africa ICT Alliance (AfICTA)**

**-Mr. Mohammad Talebi / Mobile communication Company of Iran (MCI)**

**-Ms. Lucy Purdon / Privacy International**

**-Mr. Koen van den Dool / Global Commission on the Stability of Cyberspace**

- Mr. Alexandru Frunza-Nicolescu / Cybercrime Division, Council of Europe
- Mr. Sivasubramanian Muthusamy / Internet Society India, Chennai Chapter
- Ms. Raquel Gatto / ISOC [Additional Report]
- Mr. Nigel Cassimire / Caribbean IGF
- Mr. Arzak Khan / Internet Policy Observatory Pakistan
- Ms. Mallory Knodel / Association for Progressive Communications (APC)
- Ms. Tatiana Tropina / EuroDIG

### Annex III – BPF Contributions Overview

	CONTRIBUTOR (Contributions hyperlinked)	SH GROUP	REGIONAL GROUP	INDIVIDUAL/ORGANIZATION
1	<a href="#">Mr. Shredeep Rayamajhi</a>	Civil Society	APG	IND
2	<a href="#">Mr. Ben Wallis / Microsoft</a>	Private Sector	WEOG	ORG
3	<a href="#">Dr.N.Sudha Bhuvaneswari</a>	Civil Society	APG	IND
4	<a href="#">Mr. Foncham Denis Doh / Cameroon Internet Governance Organization</a>	Multistakeholder	AFG	ORG
5	<a href="#">Mr. Ji Haojun / Government of China</a>	Government	APG	ORG
6	<a href="#">United Nations Cuban Association</a>	Civil Society	GRULAC	ORG
7	<a href="#">Ms. Anita Sohan / Commonwealth Telecommunications Organisation (CTO)</a>	IGO	---	ORG
8	<a href="#">Mr. Mohit Saraswat</a>	Private Sector	APG	IND
9	<a href="#">Mr. Akinremi Peter Taiwo / African Civil Society on Information Society (ACSIS)</a>	Civil Society	AFG	ORG

<b>10</b>	<a href="#"><u>Mr. Peter Micek / Access Now</u></a>	Civil Society	WEOG	ORG
<b>11</b>	<a href="#"><u>Mr. Naveen K. Lakshman</u></a>	Technical Community	APG	IND
<b>12</b>	<a href="#"><u>Ms. Carina Birarda / ISOC Cybersecurity SIG</u></a>	Technical Community	GRULAC	ORG
<b>13</b>	<a href="#"><u>Ms. Luisa Lobato</u></a>	Civil Society	GRULAC	IND
<b>14</b>	<a href="#"><u>Mr. Dave Kissoonoval / IGF Mauritius</u></a>	Multistakeholder	AFG	ORG
<b>15</b>	<a href="#"><u>Dr. U.M. Mbanaso / Centre for Cyberspace Studies, Nasarawa State University</u></a>	Civil Society	AFG	ORG
<b>16</b>	<a href="#"><u>Ms. Amali De Silva-Mitchell</u></a>	Civil Society	WEOG	IND
<b>17</b>	<a href="#"><u>Mr. Opeyemi Onifade / Africa ICT Alliance (AfICTA)</u></a>	Technical Community	AFG	ORG
<b>18</b>	<a href="#"><u>Mr. Mohammad Talebi / Mobile communication Company of Iran (MCI)</u></a>	Private Sector	APG	ORG
<b>19</b>	<a href="#"><u>Ms. Lucy Purdon / Privacy International</u></a>	Civil Society	WEOG	ORG
<b>20</b>	<a href="#"><u>Mr. Koen van den Dool / Global Commission on the Stability of Cyberspace</u></a>	Multistakeholder	WEOG	ORG
<b>21</b>	<a href="#"><u>Mr. Alexandru Frunza-Nicoleescu / Cybercrime Division, Council of Europe</u></a>	IGO	---	ORG
<b>22</b>	<a href="#"><u>Mr. Sivasubramanian Muthusamy / Internet Society India, Chennai Chapter</u></a>	Technical Community	APG	ORG
<b>23</b>	<a href="#"><u>Ms. Raquel Gatto / ISOC [Additional Report]</u></a>	Technical Community	GRULAC	ORG
<b>24</b>	<a href="#"><u>Mr. Nigel Cassimire / Caribbean IGF</u></a>	Multistakeholder	GRULAC	ORG
<b>25</b>	<a href="#"><u>Mr. Arzak Khan / Internet Policy Observatory Pakistan</u></a>	Civil Society	APG	ORG

**\*\*Stakeholder Groups**

Civil Society – 10

Technical Community – 5

Multistakeholder – 4

Private Sector - 3

IGO – 2

Government - 1

**\*\*Regional Groups (using UN Regional Group classification)**

APG (Asia Pacific Group) – 8

AFG (African Group) – 5

GRULAC (Group of Latin America and Caribbean Countries) – 5

WEOG (Western European and Others Group) – 4

**\*\*Individual vs. Organization Submission**

Organization – 19

Individual – 6

#### Annex IV – Contributions Word Cloud



A word cloud visualization showing the frequency of various terms related to cybersecurity and digital development. The most prominent words are 'cybersecurity' (60), 'internet' (76), 'information' (35), 'services' (113), and 'systems' (113). Other significant terms include 'cyber' (45), 'development' (66), 'policies' (37), 'protection' (34), 'trust' (44), and 'users' (34). Smaller words like 'abuse', 'access', 'awareness', 'community', 'core', 'countries', 'critical', 'data', 'devices', 'ensure', 'growth', 'ict', 'implementation', 'important', 'issues', 'lack', 'law', 'measures', 'mobile', 'needs', 'online', 'public', 'responsibility', 'rights', 'risks', 'sdgs', 'stakeholders', 'technical', 'vulnerabilities', and 'system' are also present.

abuse (25) access (29) awareness (23) community (22) core (16)  
countries (24) critical (20) cyber (45) cybersecurity (60)  
data (24) development (66) devices (20) ensure (19)  
framework (17) governments (40) growth (21) icts (30) impact (19)  
implementation (18) important (16) information (35) infrastructure (20)  
**internet** (76) iot (17) issues (21) lack (21) law (25) measures (20)  
mobile (16) needs (15) online (18) policies (37) practices (19) protection (34)  
provide (15) public (17) responsibility (22) rights (16) risks (16) sdgs (20)  
**security** (113) services (26) stakeholders (30) support (15)  
system (17) technical (16) technologies (44) trust (34) users (23)  
vulnerabilities (20)