Dear United Nation Secretary-General's Envoy on Technology,

JPNIC and APNIC appreciate the opportunity to make input to the Global Digital Compact. JPNIC – Japan Network Information Center is the National Internet Registry (NIR) and the Internet Promotion Body for Japan. APNIC - Asia Pacific Network Information Centre is the Regional Internet Registry (RIR) for Asia Pacific Region. As a part of the Internet Technical Community, these support the sound operation of Internet Infrastructure to achieve a prosperous and stable Internet society. This input is from this point of view and for the area of #2 – Avoid internet fragmentation.

## 2. Avoid internet fragmentation

a) Core Principles (that all governments, companies, civil society organisations and other stakeholders should adhere to)

The Internet is a network of networks, with many networks interconnected to function as a single global network as a whole. It is achieved through the adoption of technical standards and by enabling everyone in the world to access the Internet, thereby realizing its function and value as the Internet. If an internet fragmentation occurs, the Internet will cease to function as the Internet in the first place, so it is of utmost importance to avoid the fragmentation. The Internet is the infrastructure for every nation-state, company, organization, and individual on the globe to communicate with each other. Therefore, we must maintain the single global Internet. For this point, JPNIC and APNIC fully support the position which RIPE NCC articulated in a RIPE Labs article "An Open Internet Remains the Goal" on April 6, 2022<sup>1</sup>, in the section titled "The Internet Runs on Consensus". "Competing nation-states and business interests have shared a single, global Internet. Maintaining this has been the need for at least some base layer of cooperation," as the article points out. Although some entities are taking measures to mitigate unwanted traffic on the Internet for security and other purposes, these measures should be taken on a case-by-case basis, with the single global Internet maintained.

b) Key Commitment / Pledges / Actions
(that in your view should be taken by different stakeholders – governments, private sector, civil society, etc)

The coordination bodies of the global Internet Infrastructure, including ICANN, IETF, and RIRs, must be able to sustain the operations of administration of unique identifiers and development of standard protocols, independently from the policies of particular nation-states and companies. Necessary measures should be taken to ensure it. The case that the service of distributing IP addresses is subject to sanctions of a nation-state's foreign policy is an example that a nation-state's jurisdiction affects the single global Internet. It is important to respect the independence and the global impact of these coordination bodies. On the other hand, considerations and assistance should be given to maintaining the business continuity of the coordination bodies when necessary.

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https://labs.ripe.net/author/hans\_petter\_holen/an-open-internet-remains-the-goal/