ICANN CPWG Meeting [02 April 2020] MEAC Strategy 2021 – 2025 [in alignment with ICANN may consider..]

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The DNS's technical system and institutional framework have been performing reliably and effectively during the past three and half decades. The future challenges need to be addressed now.

Security

- The mnemonic quality of domain names is a practical necessity.
- MEAC should strive to diversify the location of root name servers and personnel in light of possible dangers both natural and human in origin.
- DNSSEC has its own limitations. MEAC needs both Policy and Technical level preparedness.
- Monitoring Performance and Traffic Flows need to included.

ICANN's Governance

- Universal open standards need to be mentioned.
- Innovation at the edges is a better policy for governance. All Apps will be offered by the devices. All effects are localized on the device with little impact on the overall stability of the Internet.

ICANN's role and remit is clear. Governance of the DNS is part, but not all, of governing the Internet. Efforts to leverage it to influence broader Internet policy are, therefore, likely to be ineffective and could also be detrimental to the DNS. Collaboration with Multi-Stakeholders is the pivot.

Unique Identifier Systems

- Technology Focus has always paid off on a longer run. Capability Maturity in this aspect needs to be mentioned.
- Whether, when, and how to add generic toplevel domains [gTLDs] in MEAC is a good study.

Geopolitics

- Continuing and increased attention to internationalized [I18N] domain names [IDNs] is necessary. I18N has its own challenges.
- Efforts to coordinate work across different countries, regions, and language groups should be undertaken to prevent the fragmentation of the Internet.
- A wide range of navigation aids and services offer users across the globe convenient access to much human knowledge and experience. They open an international audience to vendors of content and services, no matter where they may be located. No country in MEAC can afford to blame technology. Some steps to sensitize on these aspects need to find place in the MEAC.