



Internet Infrastructure Initiative

Triple I: a GFCE Capacity-building project

@Caribbean IGF, Georgetown, Guyana, 22 August 2024

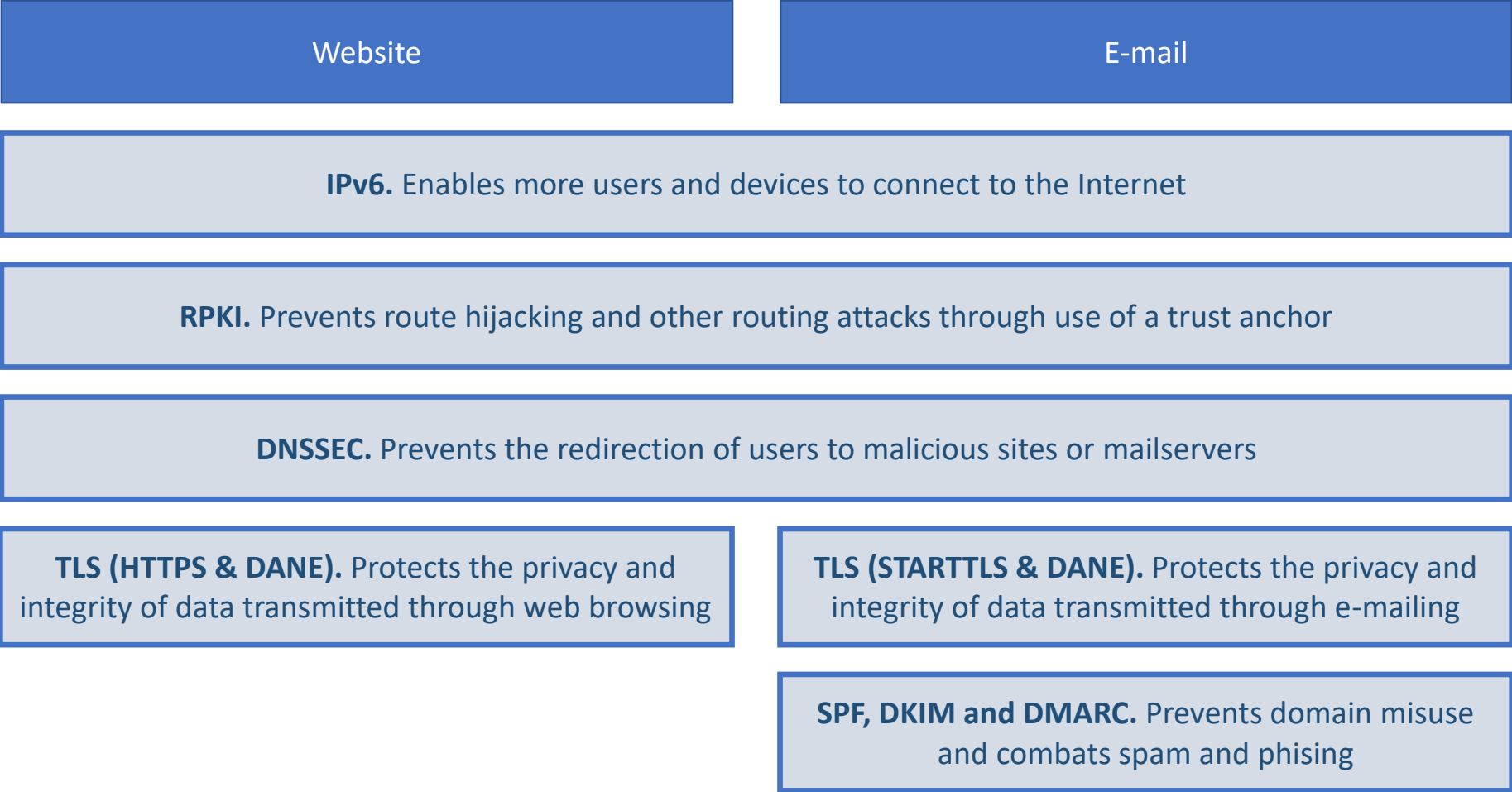


Internet Infrastructure Initiative

- Aim: to help build a robust, transparent and resilient internet infrastructure.
- Rationale: A robust, open and resilient internet infrastructure is key to counter infringements and threats to the cyber domain, and:
 - diminishes the chances and impact of cyber-attacks (like DDoS) and cybercrime (hacking malware, phishing, botnets) and SPAM.
 - enables the public to maintain confidence and trust;
 - is a precondition for the use of the internet as a means to boosting innovative and economic activities.
- Offering: this Initiative seeks to deepen and broaden the know-how in locally applying, testing and monitoring compliance with widely agreed open internet standards.
 - Key elements include national internet infrastructure protection, internet exchange points, registries, open source software, email security and routing security.
 - *Need to consider emerging technologies like Artificial intelligence, Quantum computing, IoT etc.*



Standards matter

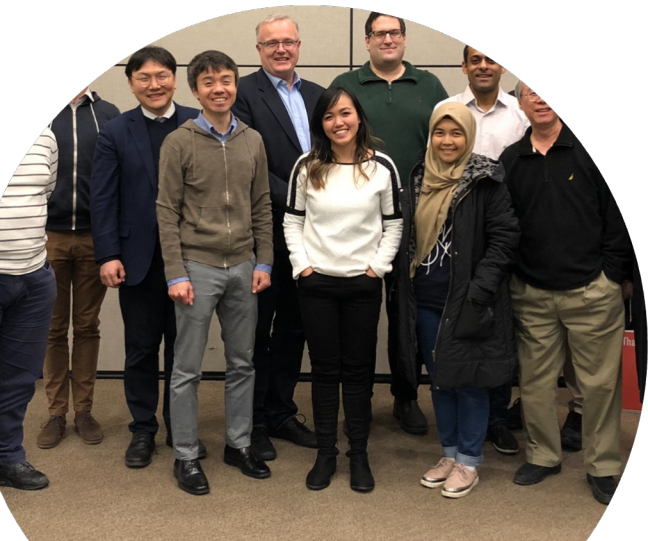




“What to do to improve justified trust in using the Internet and email in the region”

Purpose of the Day





11 events so far

- Dakar, Senegal, hosted by the African Internet Summit, supported by AfricaCERT/AfriNIC/ISOC 2019, 7 May 2018
- Almaty, Kazakhstan, hosted by RIPE NCC, supported by RIPE NCC/ISOC/Kazakhstan Telecom, 25 September 2018
- Delhi, India, hosted by Ministry for Electronics and IT (MEITY) and INSIG, supported by ISOC/APNIC, 12 October 2018
- Daejeon, Korea, hosted by APRICOT2019, supported by APNIC/ISOC/dotASIA, 23 February 2019
- Kampala, Uganda, hosted by the African Internet Summit, supported by AfricaCERT, AfriNIC, WACREN, ISOC, ICANN, 27 June 2019
- La Paz, Bolivia, hosted by LACIGF, supported by LACTLD, LACNIC, ISOC, ICANN, CGI.br, 5 August 2019
- Kolkata, India, hosted by INSIG, supported by APNIC, ICANN, ISOC, 25 November 2019
- Hyderabad, India, hosted by INSIG, supported by APNIC, ICANN, ISOC, 27 November 2022
- Guwahati, India, hosted by INSIG, supported by APNIC, ICANN, ISOC, IITG, 27 September 2023
- Accra, Dakar, hosted by GC3B, supported by ICANN, ISOC, 24 November 2023,
- Bogota, Colombia, hosted by LACIGF, supported by ICANN, ISOC, LACNIC, LACTLD, 3 December 2023

GFCE Triple-I agenda template

09:00 Opening

09:30 Block I: Better Use of Today's Open Internet Standards

11:00 coffee/tea

11:15 Block IIA: Inspiration and global support

12:30 lunch

13:30 Block IIB: Inspiration from Good Practice Actions

15:00 coffee/tea

15:15 Block III: Action Planning for a More Trusted Internet

16:45 Conclusions and Closing Remarks

17:00 Ends followed by ...



Triple I is a
GFCE project

www.thegfce.com



For more information about this workshop contact:

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About Maarten Botterman

- More than 25 years experience with work “in the public interest”, with a keen eye on sustainability, and a focus on where connected technologies touch society – around the world
- Independent analyst, strategic advisor, moderator and Board Director, see for more: www.gnksconsult.com
- Current involvement: IGF Dynamic Coalition on Internet of Things (www.ietf-dynamic-coalition.org/); GFCE Working Group Emerging Technologies (www.thegfce.org)
- Former involvement: PICASSO Policy Expert Group (www.Picasso-project.eu), and Supervisory Board of NLnet Foundation (www.nlnet.nl), ENISA Permanent Stakeholder Group (www.enisa.europa.eu)
- ICANN Board Member (www.icann.org)
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