20 October 2021

Mutually Agreed Norms for Routing Security
MANRS Community Meeting #7

Internet Society

Warrick Mitchell / Andrew Gallo

MANRS Co-Chairs

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Agenda

1) Introduction

   MANRS Steering Committee Election

   MANRS Vendor Programme Launched

   MANRS by the numbers

2) Measuring usage of Route Origin Validation – Geoff Huston / Joao Damas (APNIC)

3) Panel: Securing routing beyond ROV – Moderator: Andrei Robachevsky (ISOC)

   Alexander Azimov, Yandex- Autonomous System Provider Authorization

   Max Stucchi, Internet Society - AS-Cones in RPKI

   Geoff Huston / Joao Damas, APNIC

4) New MANRS Observatory data - Andrei Robachevsky (ISOC)

MANRS Steering Committee Election

MANRS Advisory Group will transition to MANRS Steering Committee in Nov 2021

Elections will be held for 7 x MANRS Steering Committee positions on 1-3 Nov 2021

Nominations are open until 28 Oct 2021

Anyone is eligible to serve on the Steering Committee

- Prospective candidates from MANRS participants may nominate themselves

- Candidates from other companies or organizations are welcome to apply but must be nominated by a MANRS participant

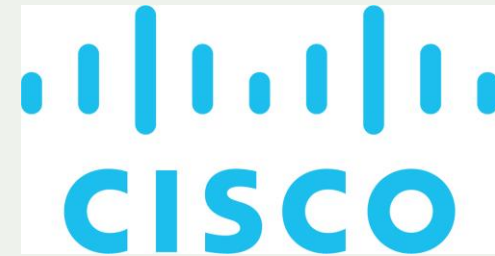MANRS Participants will be sent voting information shortly

Nomination form - https://www.manrs.org/about/steering-committee/nominations/

MANRS Vendor Programme
Launched 16 September 2021

MANRS Actions for Vendors

Action 1
Provide Solutions

1) Filtering
2) Anti-Spoofing
3) Filtering (IXP)
4) Protect L2 (IXP)

Action 2
Promote

2-1 Training
2-2. Lab
2-3 Technical Resources
2-4. Hands-on

Ongoing Activities

Advisory

Development

Contribution

Promotion

600 ISPs (757 ASNs)
95 IXPs
18 CDN & Clouds
5 Vendors

Measuring usage of Route Origin Validation

Geoff Huston / Joao Damas (APNIC)

Panel: Securing routing beyond ROV

Moderator: Andrei Robachevsky (ISOC)

Alexander Azimov (Qrator Labs)

Max Stucchi (ISOC)

Geoff Huston / Joao Damas (APNIC)

MANRS

New MANRS Observatory data

Andrei Robachevsky (ISOC)