

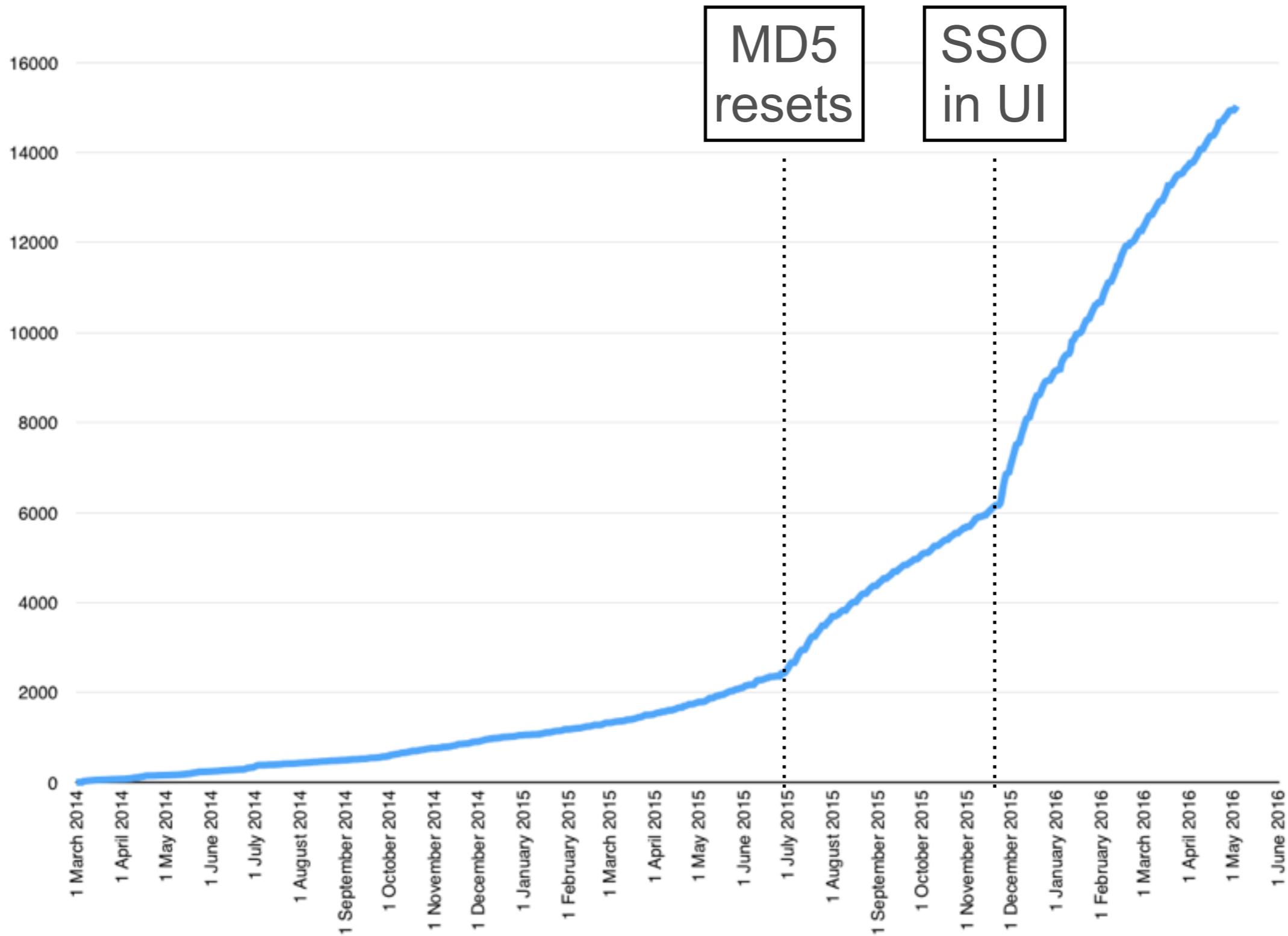


RIPE NCC
RIPE NETWORK COORDINATION CENTRE

DB Operational Update

Tim Bruijnzeels | 26 May 2016 | RIPE 72

MNTNERS with SSO



Unmaintained PERSON and ROLES



- Hijack risk increased significantly with IPv4 runout
 - Discussed RIPE NCC stewardship and liability with the RIPE NCC Executive Board
 - Locked all unmaintained PERSON and ROLE objects on 6 April
- ➔ Stop vector while further improvements are discussed

Restrict RIPE-NCC-RPSL-MNT



- Documentation said that RIPE-NCC-RPSL-MNT should not be used on "mnt-by:"
- Now business rules enforce this as well
- Existing objects were cleaned up on 28 April
 - 11,059 had at least one other maintainer
 - 2,571 were locked
- No complaints

➔ Ensures objects cannot be hijacked

➔ Discuss further improvements as NWI

"Abuse-c:" follow up



- Added "abuse-c:" to remaining organisation with resources allocated or assigned by the RIPE NCC
 - Propose to clean up "abuse-mailbox:" on ORGANISATION objects that have "abuse-c:"
- ➔ Discuss further improvements in anti-abuse and/or NWI



"descr:" clean-up

- Performed, but...
 - Formatting was affected
 - ncc-announce@ripe.net was not informed
 - No tickets regarding routing impact

- After discussion, agreed to perform clean-up
 - But inform "notify:" for affected objects
 - Inform ncc-announce@ripe.net

➔ Planned for Thursday 2 June 2016

Increase daily db dump frequency



- Dumps help mirrors build state more quickly
- Dumps take a very long time (4,5 hours)
- Improving this time requires significant effort
- Our understanding was that because of this, there is no urgency

➔ Discuss further improvements as NWI?



Questions

