

Memorandum of Understanding between APNIC and ZDNS

Date

16 August 2018

Parties

This Memorandum of Understanding is made between:

- A. APNIC Pty Ltd ACN 081 528 101
for and on behalf of the Asia Pacific Network Information Centre
(APNIC); and
- B. Internet Domain Name System Beijing Engineering Research Centre Ltd.
(ZDNS)

Background

1. This Memorandum of Understanding (MOU) sets for the terms and understanding among APNIC and ZDNS, to promote and further the research on the RPKI (Resource Public Key Infrastructure) and the related applications.
2. The research program and missions of APNIC and ZDNS are complementary, providing an excellent mix of expertise and interests for collaboration. Both parties realize that the RPKI research area is critical for a stable and secure Internet, which constitutes an important aspect of public interest.

Objectives

3. Both parties acknowledge that the collaborations will focus on the research promoting public interest, and each party will bear the costs incurred on their own side respectively.

Record of Understanding

4. APNIC and ZDNS will work together on these RPKI related topics:
 - (a) Collaboration on the design of the RPKI training course and production of the material for Chinese community

- (i) ZDNS: Providing Chinese subtitles for APNIC's RPKI training videos.
- (ii) ZDNS: Translating of RPKI training materials (such as slides and textbooks) into Chinese.
- (b) Cooperation on RPKI related technical standards and experiments
 - (i) ZDNS: Setting up an RPKI relying party system, to assist APNIC's RPKI provisioning side with tests (functional test, compatibility test, etc) and data statistics.
- (c) Mutual support for RPKI activities organized by each organization
- (d) Staff-exchanges and sharing of resources on RPKI related projects
- (e) Supporting development of RPKI software, tools and documentation
 - (i) ZDNS: Developing an ROA issuing monitor system, to assist in monitoring whether the new ROA issued by APNIC RPKI CA would cause ROA competition and the corresponding routing conflicts.

No partnership or agency

- 5. This document does not create any partnership, agency, association, employment, or any other fiduciary relationship.
- 6. This document does not give any party, any authority to act as agent for, or on behalf of, or to represent or bind the other party in any manner.

No transfer of funds

- 7. This document contemplates no transfer of funds between the parties. In the event this document is terminated, each party is solely responsible for the payment of any expenses it has incurred.

Status of this document

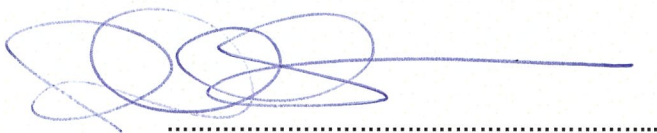
- 8. The parties record their mutual intention that this document serves as a non-binding record of their understanding.
- 9. This document does not create any enforceable obligations under law.
- 10. This MOU does not contemplate any transfer of intellectual property rights. Each party will retain its own intellectual property rights, and all intellectual property rights created through the works contemplated under this document. The parties expect that works created will be made freely available to the Internet community to the extent practicable.

Duration and amendments

11. This MOU is at-will and may be modified by mutual consent of authorized officials from APNIC and ZDNS. This MOU shall become effective upon signature by the authorized officials from the listed parties and will remain in effect until modified or terminated by any one of the partners by mutual consent with at least 60 days notice.

Signatures

For APNIC:



(Signature)

Name:

PAUL WILSON

Title:

10.8.18

DIRECTOR GENERAL

For ZDNS:



(Signature)

Name:

J. H. L.

Title:

10.8.18

CZO