RIPE and NTIA

29th of October 2008

A. DNSSEC is about data authenticity and integrity and not about control.

B. The addition of DNSSEC to the root zone must be recognised as a global initiative.

C. Addition of DNSSEC must be done in a way that the deployment of DNS is not at risk.

D. Deployment should be done in a timely but not hasty manner.

E. Any procedural changes introduced by DNSSEC should be aligned with the process for coordinating changes to and the distribution of the root zone.

F. Policies and processes for signing the root zone should make it easy for TLDs to participate.

G. There is no technical justification to create a new organisation to oversee the process of signing of the root.

H. No data should be moved between organisations without appropriate authenticity and integrity checking.

I. The public part of the KSK must be distributed as widely as possible.

J. The organisation that creates the zone file must hold the private part of the ZSK.

K. Changes to the entities and roles in the signing process must not require a change of keys.