

## **Purpose and Scope of Activities “Redirection” Study Group**

### **Background**

On 10 June 2009, the Security and Stability Advisory Committee (SSAC) has published and forwarded to the ICANN Board an advisory which determines that the redirection and synthesizing of DNS responses by TLDs poses a clear and significant danger to the security and stability of the domain name system. At the ICANN Sydney meeting (June 2009) the ICANN Board requested the ccNSO to provide a report on mechanisms that could be employed to ensure that redirection and synthesis at the top level is effectively prohibited. At the Seoul ICANN meeting (October 2009) the ccNSO conducted a information session on redirection and synthesizing of DNS responses (“redirection”). At that session it was established that, with a few exceptions, most ccTLDs do not use redirection, and that more information was needed, both to understand the issues associated with redirection and the need for use of “redirection” by ccTLDs.

### **Purpose**

The study group is established by the ccNSO Council to provide to ccTLD community and the ccNSO Council a comprehensive overview of the issues associated with “redirection” at level of Top Level Domains, and the need for and current use of “redirection” by country code Top Level Domains. If considered appropriate by the study group, the study group will advise on a course of further actions, if any.

### **Scope of activities**

The study group will:

- Summarise the issues associated with “redirection” as identified by SSAC in its reports (see references);
- Liaise with SSAC to seek further clarification and input if considered needed and appropriate by the group, for example to better understand the threats that redirection creates for Internet users and related issues;
- Liaise with the Stability, Security and Resilience department of ICANN to seek further clarification and input if considered needed and appropriate by the group, for example to better understand the threats that redirection creates for Internet users and related issues;
- Liaise with the ccTLDs who are currently using “redirection” to solicit their views and perspective on “redirection” to provide a comprehensive overview on the backgrounds of their use of it;
- Prepare a session at a ccNSO meeting, either at the ICANN meeting in Nairobi or Brussels which ever is deemed to be more appropriate by the study group, to present and discuss the results of the study to the ccTLD community;

- Provide a final report of its findings to the ccNSO Council.

The study group may also undertake other activities the members deem to be appropriate for the purpose of the study group.

### **Membership and chairs**

The ccNSO Council has appointed Young Eum Lee and Ondrej Filip as co-chairs. The chairs will send out a call for volunteers. The ccNSO staff will provide support to the group.

### **Closure**

The study group closes at the end of the ccNSO Council meeting the final report has been discussed by the ccNSO Council, but no later than the ccNSO Council meeting at the ICANN meeting in Brussels.