

# At-Large DNS Security & Stability Analysis Cross Community Working Group Report Workspace

Comment Close Date	Statement Name	Status	Assignee (s) and RALO(s)	Call for Comments	Call for Comments Close	Vote Announcement	Vote Open	Vote Reminder	Vote Close	Date of Submission	Staff Contact and Email	Statement Number
n/a	<a href="#">DNS Security &amp; Stability Analysis Cross Community Working Group Report</a>	Adopted 14Y, ON, OA	<a href="#">Alan Greenberg</a> (NARALO)	23.12.2013	02.01.2014	06.01.2014	06.01.2014	10.01.2014	13.01.2014	14.01.2014	Patrick Jones <a href="mailto:patrick.jones@icann.org">patrick.jones@icann.org</a>	AL-ALAC-ST-0114-02-00-EN

[DSSA Final Report - Cover Letter](#)

[ccNSO Resolution Final Report DSSA](#)



DNS Security and Stability Analysis Working Group (DSSA) Final Report



**FINAL VERSION TO BE SUBMITTED IF RATIFIED**

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## **FINAL DRAFT VERSION TO BE VOTED UPON BY THE ALAC**

### **Motion to adopt the Final Report of the joint DNS stability and security analysis Working Group (DSSA)**

#### **Whereas:**

1. The joint DNS Security and Stability Analysis working group was established by the participating Supporting Organizations and Advisory Committees ALAC, ccNSO, GNSO and NRO to better understand the security and stability of the global domain name system (DNS) in 2011;
2. In October 2011 the ICANN Board of Directors established the Board DNS Risk Management Framework Working Group (DNS RMF WG), with the objective to oversee the development of a risk management framework and system for the DNS as it pertains to ICANN's role as defined in the ICANN Bylaws;
3. At the time the DSSA published its draft Report Phase 1 (August 2012), the DSSA went into hibernation to avoid overlap with the work of the Board DNS RMF and noted and informed the participating SO's and AC's that in order to reflect the changed environment and working method, the charter of the DSSA would need to be updated to reflect these changes;
4. The co-chairs of the DSSA WG have sent a letter (<http://gns0.icann.org/en/correspondence/dssa-to-so-ac-chairs-09nov13-en.pdf>) to the chairs of each of the participating stakeholder organizations to submit the Final Report and the work products contained in it (<http://ccnso.icann.org/workinggroups/dssa-final-08nov13-en.pdf>). This letter outlines the reasons the co-chairs recommend not proceeding with phase 2;
5. The DSSA recommends the acceptance of the Final Report and further recommends that the Final Report be disseminated to registry operators and registrars for their consideration; and
6. Upon adoption of the Final report of the DSSA, and notification of adoption to the co-chairs of the DSSA, the working group will be closed.

#### **Resolved:**

1. The ALAC adopts the Report submitted by the co-chairs of the DSSA WG, as the Final Report of the DSSA WG in accordance with section 2.4 of its charter;
2. The Chair of the ALAC is requested to inform the ccNSO, GNSO, NRO and SSAC co-chairs of the DSSA WG of adoption of the Report by the ALAC;
3. The Chair of the ALAC is also requested to inform the chairs of the other participating SO's and AC's (GNSO, ccNSO, NRO and SSAC);
4. The ALAC agrees with but notes with significant regret the recommendation to not proceed with phase 2 as noted in the co-chair's letter; and

5. The ALAC thanks and congratulates all, and in particular the co-chairs of the WG: Olivier Crépín- LeBlond (ALAC), Joerg Schweiger (.DE, ccNSO), Mikey O'Connor (GNSO), James Galvin (SSAC) and Mark Kosters (NRO) and all volunteers and staff who helped with this effort.

## **FIRST DRAFT SUBMITTED**

### **Motion to adopt the Final Report of the joint DNS stability and security analysis Working Group (DSSA)**

Whereas:

1. The joint DNS Security and Stability Analysis working group was established by the participating Supporting Organizations and Advisory Committees ALAC, ccNSO, GNSO and NRO to better understand the security and stability of the global domain name system (DNS) in 2011;
2. In October 2011 the ICANN Board of Directors established the Board DNS Risk Management Framework Working Group (DNS RMF WG), with the objective to oversee the development of a risk management framework and system for the DNS as it pertains to ICANN's role as defined in the ICANN Bylaws;
3. At the time the DSSA published its draft Report Phase 1 (August 2012), the DSSA went into hibernation to avoid overlap with the work of the Board DNS RMF and noted and informed the participating SO's and AC's that in order to reflect the changed environment and working method, the charter of the DSSA would need to be updated to reflect these changes;
4. The co-chairs of the DSSA WG have sent a letter (<http://gnso.icann.org/en/correspondence/dssa-to-so-ac-chairs-09nov13-en.pdf>) to the chairs of each of the participating stakeholder organizations to submit the Final Report and the work products contained in it (<http://ccnso.icann.org/workinggroups/dssa-final-08nov13-en.pdf>). This letter outlines the reasons the co-chairs recommend not proceeding with phase 2;
5. The DSSA recommends the acceptance of the Final Report and further recommends that the Final Report be disseminated to registry operators and registrars for their consideration; and
6. Upon adoption of the Final report of the DSSA, and notification of adoption to the co-chairs of the DSSA, the working group will be closed.

Resolved:

1. The ALAC adopts the Report submitted by the co-chairs of the DSSA WG, as the Final Report of the DSSA WG in accordance with section 2.4 of its charter;
2. The Chair of the ALAC is requested to inform the ccNSO, GNSO, NRO and SSAC co-chairs of the DSSA WG of adoption of the Report by the ALAC;
3. The Chair of the ALAC is also requested to inform the chairs of the other participating SO's and AC's (GNSO, ccNSO, NRO and SSAC);
4. The ALAC agrees with but notes with significant regret the recommendation to not proceed with phase 2 as noted in the co-chair's letter; and
5. The ALAC thanks and congratulates all, and in particular the co-chairs of the WG: Olivier Crépín-LeBlond (ALAC), Joerg Schweiger (.DE, ccNSO), Mikey O'Connor (GNSO), James Galvin (SSAC) and Mark Kosters (NRO) and all volunteers and staff who helped with this effort.