# NSI at SC13

***Attendees:***

Hans T.

Guy R.

Inder M.

Tomohiro K.

John M.

1. There is a strong programmatic desire to have an operational NSI service by mid-next year in Europe. This requires the NSI working group to issue the NSI CS v2.0 document asap.

2. We will publish the NSI 2.0 specification by end of the year or latest by Jan 15th (the date for next OGF). If there are minor glitches, we will issue a revised spec 2.0.1 that will not make any major changes to the NSI specification.

Outstanding elements that are needed to finish NSI 2.0 specification:

* NSI topology changes to support adaptations and switching
* Query to retrieve errors
* Others: review on Wednesday’s call.

3. In order to make NSI production, there are three implementation agreements that we discussed are needed:

* Security and AA implementation (Hans)
* Topology discovery (Chin? Who else wants to lead here?)
* Simple Ethernet Service Definition (John?)

In addition use cases for real implementations for campus connectivity are needed.

4. The GLIF driven NSI implementation and best forum needs to become more active to address the issues above. Inder to check the NSI Implementation mailing list encourage it to be reactivated.

5. John M. has been working with Jerry S. and others to reach agreement on if and how NSI CS 2.0 should support adaptation and switching. John and Guy will prepare on a consensus proposal.

***Action Points:***

***AP1:*** Inder to check that the GLIF NSI implementation mailing list is still active. (done).

***AP2:*** Hans to prepare a short best practice document for AA

***AP3:*** Guy to work with John M. and document a proposal for modifying topology to support adaptation.

***AP4:*** Guy to discuss with Miroslav the next steps for documenting the NSI topology