



SYSTEM-TO-SYSTEM TEST PROJECT PRE-IMPLEMENTATION CHECKLIST

April 17, 2007

PRELIMINARY STEPS:

1. Review hardware requirements. Identify availability of required hardware/software resources on the agency end. See reference materials at 2, below.
2. Ensure access through firewall for port 446.

AT THE MEETING:

1. Identify test team and ensure that IT and grants office/procurement disciplines are represented.
2. Review materials in: www.grants.gov/agencies/agency_system_to_system.jsp. Although parts of this document need to be updated, sections 1-5 contain current material on establishing the test environment for System-to-System operation.
3. Ensure availability of document set and ensure familiarity with contents. Note: the documents contained on this disk are a sub-set of a more extensive document set located at www.grants.gov/agencies/agency_system_to_system.jsp. A number of these documents are being updated so they should be used with care to ensure that materials are current. There is now a new set of documents from the February 9, 2004 workshop available at this portion of the site.
4. Reference Implementation materials are continually refreshed and updated. Download the most current Reference Implementation materials located at: www.grants.gov/agencies/agency_system_to_system.jsp. Extract contents to a directory of your choosing. Instructions in the Readme.doc file update setup instructions contained in item 2 above.
5. Review the current Web Services Description Language (WSDL) file available at: www.grants.gov/techlib/AgencyIntegrationServices-V1.2.xml. To view the WSDL itself, click on the refresh icon.

6. Obtain server certificate from authorized authority for use in Production. A self-signed certificate can be used for initial testing with Grants.gov. Reference page 6 of System-to-System Integration Test Plan located at: www.grants.gov/techlib/SystemtoSystemTestPlan.pdf.
7. Review the Web Services Security Document for detailed instructions on installing and using certificates during the test cycle.