

Technical Infrastructure Committee Tasks

Identified by HITSAC

March 11, 2010

Listed below are tasks assigned to the Technical Infrastructure Committee by HITSAC during their March 11, 2010 meeting. HITSAC will review and provide feedback to the Technical Infrastructure Committee's recommendations.

1. Define, in greater detail, the technical architecture and functions for the COV-HIE
 - o Identify the architecture standards that public and private organizations will use to connect to the COV-HIE
 - o Identify the network services to be offered by the COV-HIE
 - o Define the workflow needed to support the HIE services
 - o Recommend the priority order in which connections should be established on the COV-HIE
2. Define implementation specifications and timeline for the COV-HIE.
3. Define the requirements for a COV-HIE certification process. Certification will be a prequalification for connecting to the COV-HIE. This task/deliverable could be scoped within an RFP.
4. Review the policies, standards and services for the NHIN Direct project and recommend how the Commonwealth should leverage these less complex data exchanges (lightweight ramp onto the NHIN).
5. Review certification requirements issued by ONC for the HIE and guide the certification process for the state.
6. Define, in greater detail, the requirements for having the COV-HIE to exchange Digital Imaging and Communications in Medicine (DICOM) images.