



Section 9.0 Technology

9.1

Expected completion date: Third quarter, 2013

Technical requirements are included in the HIX IT RFP that require the system to comply with all published HHS IT guidance. In addition, the relevant standards that will be followed by NMHIX and its supporting solutions are:

- ACA Section 1561 standards for enrollment
- ACA Section 1104 operating rules for each HIPAA transaction
- National Information Exchange Model (NIEM) common language
- MITA 3.0 standards for reusable components and modularity
- Service Oriented Architecture (SOA) standards
- HIPAA (5010 compliant)
- HITECH
- NIST
- FIPS
- Federal security standards for cloud computing environments (<http://www.gsa.gov/portal/category/102371>)
- NIST standards for Disaster recovery and Continuity of Operations Program (COOP) (http://csrc.nist.gov/publications/nistpubs/800-34-rev1/sp800-34-rev1_errata-Nov11-2010.pdf)
- ADA Section 508 and W3C standards for disability support
- Limited English Proficiency (LEP) standards

Additional information about these standards can be found in the NMHIX Concepts of Operations Document submitted to CCIIO on October 12, 2012.

9.2

Expected completion date: Third quarter, 2013

Technical requirements are included in the HIX IT RFP to ensure that the system has the capacity to support all HIX activities. Contracts with service level agreements (SLAs) will be executed, and performance and capacity testing will be conducted to support this activity.

9.3

Expected completion date: First quarter, 2013

The HIA will execute a contract for Independent Verification & Validation (IV&V) services. The contract scope of work for the IV&V service will include all necessary activities to support this blueprint activity. These activities include the ones shown on the attached Draft Contract Requirements for IV&V Services.

Supporting documentation:

- HIX IT RFP
- NMHIX Concept of Operations Document submitted to CCHIO on October 12, 2012
- Draft Contract Requirements for IV&V Services