

Minnesota Privacy and Security Project Solutions and Implementation Plans Work Group AAAA Subgroup

Subgroup Charge: The AAAA Subgroup is charged with identifying solutions or processes for developing solutions that eliminate or reduce barriers to:

- 1) authorizing and authenticating users within a health information exchange; and
- 2) limiting and auditing authorized users' access to individuals' health information within a health information exchange.

Issues: Authorizing Users Authenticating Users
 Setting Access Controls Auditing Users' Access

Three Step Process:

Step 1 – Conceptual Solutions

What are the characteristics or requirements for a solution that adequately addresses the issues?

Step 2 – Solutions

What are the solution options?
or
What process can lead to the development of a solution?

Step 3 – Implementation

How can we implement a solution?
or
What needs to happen to implement a solution?

Step 1 – Conceptual Solutions:

- 1) Assumptions Used in Developing a Solution
 - a. Definitions
 - b. Preconditions
 - c. Use Cases
 - d. Other Assumptions
- 2) Principles and Guidelines for a Solution
- 3) Minimum Functionality or Capabilities of a Solution
 - a. Needs a Solution must Address
 - b. Minimal Functions a Solution must Include
 - c. Data Requirements

Step 2 – Solutions:

- 1) Options or Solutions
 - a. Model Policies (Examples or Suggestions)
 - b. Model Technologies (Examples or Suggestions)
 - c. Data Requirements
- 2) Processes or Activities Necessary to Identify a Solution
 - a. National Activities
 - b. Process to Reach Agreement

Step 3 – Implementation:

- 1) How Organizations Move toward Agreement and Implementation
 - a. Action Steps for Implementation, including Roles and Responsibilities
 - b. Timeframes for Implementation