5 verticals

Clinical Requirements describe the information and workflow needs of the clinician for a specific clinical context and clinical data exchange. Using the clinical Interoperability Principles as a guide, a set of requirements expressed in the clinician's voice will provide the foundation for a well-designed interoperability solution.

Business Requirements are derived from clinical requirements and provide a full picture of the solution that needs to be developed. Use cases, business rules and guidance are used to fully outline the solution design.

Standards Selection refers to the process that has been developed to help guide teams through the selection of terminology and messaging standards. Using the line of inquiry and considerations in the forms provided, implementation teams may assess the standards available and determine the best option for the point in time. The process also provides an opportunity for the InfoCentral community to share successful implementation projects, promoting standardization through reuse.

Standards are an integral piece of the interoperability solution, covering both the terminology that defines the data sent, and the messaging structures that define how the data is transferred. The framework provides the access and consideration criteria to the international and Canadian standards to facilitate implementation.

Specifications provide the details for the solution to be implemented. These details include: a review of the data elements used, samples of transferred messages, the system architecture as well as the security specifications including authorization and authentication.