

Behavioral Principles for Orders

- Participation Context – Participation Context is the context in which the template for the payload was instantiated. Participation context includes, but is not limited to author, subject, record target, verifier and transcriber.
- Accountability – Accountability is separated into Request and Fulfillment Management, and involves concepts like custody, provenance, and jurisdiction. The custodian for an order may change over time, so there needs to be clear mechanisms in place in the behavioral order model for transferring custodianship of an order.
 - Request Management – The state of the request for an order is managed by the entity (organization or device) that are given custody of the order.
 - Fulfillment Management - An order is intended to be fulfilled (satisfied) by the actions taken by the performer(s). The custodian of the order request is responsible for determining if the actions taken by the performer fulfill the order.
- Request Completeness – An order clearly communicates the action to be taken by the performer(s).
- Payload Completeness - A payload is an assemblage of information that may be verified. An order payload includes relevant details necessary to perform the requested action(s).

Design Principles

- Orders may be made up of many actions (or actions)
- Accountability is transferable
- The Community obligations may be bound to the technology through context or contract bindings.

Appearance of Characteristics in Behavioral Model Components

Services are: Interaction Wrapper + Payload

V3 Messages are: Control Wrapper + Context Wrapper + Payload

Documents are: Context Wrapper + Payload

	Payload Binding			Information
Characteristic	Interaction Wrapper	Control Wrapper	Context Wrapper	Payload
Participation Context	X		X	
Accountability Management	X	X		
Request Completeness				X
Payload Completeness				X