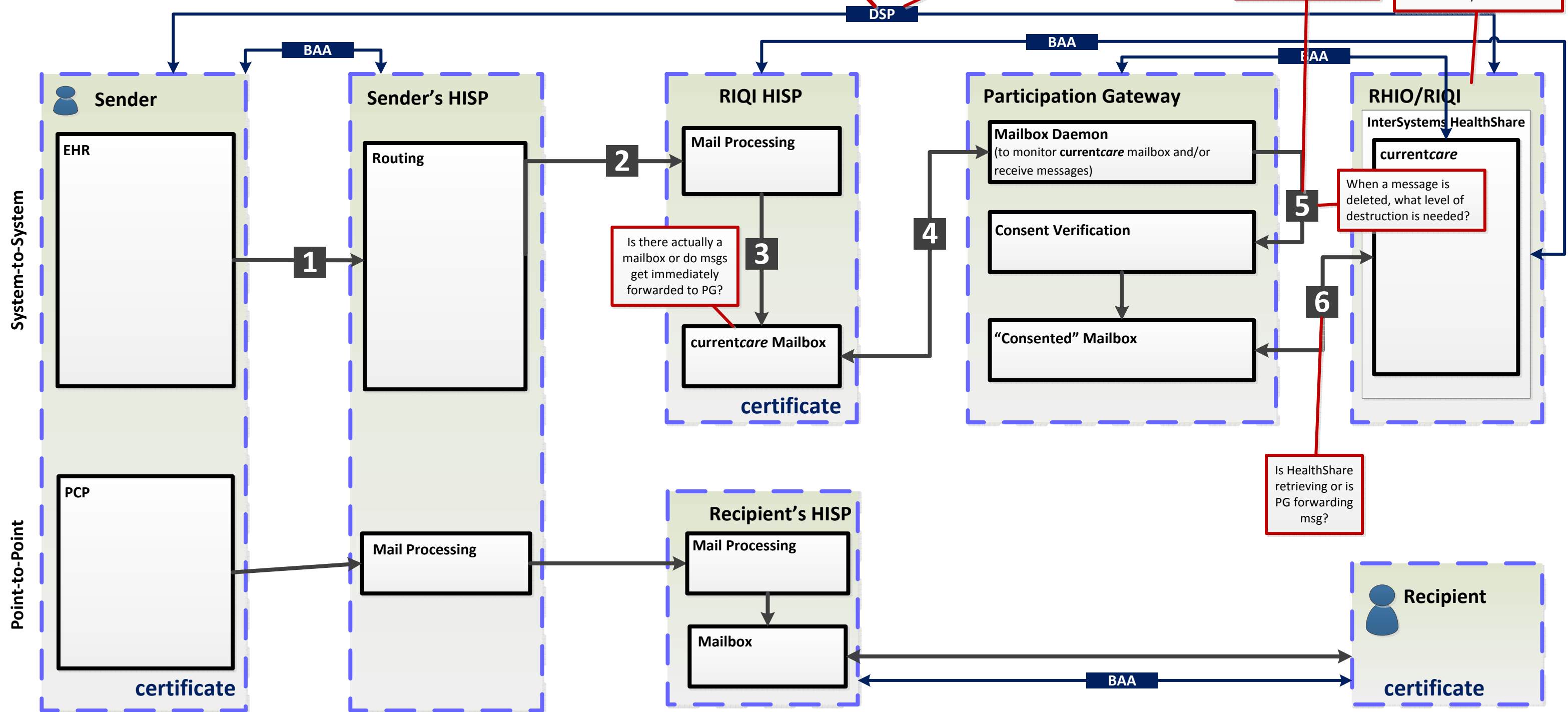


# Rhode Island Quality Institute – The Direct Project Proposed Participation Gateway Architecture

**DRAFT**



## Message Flow

1. Send ND Message to currentcare with CCD attached
2. Route message to RIQI HISP via DNS
3. Place in appropriate mailbox
4. PG monitors CC Mailbox for new messages or RIQI HISP forwards message to PG
5. Message "parsed" for demographics, consent checked
  - Consented: send to consented mailbox
  - Not Consented: deleted
6. HealthShare retrieves messages from consented mailbox, processes them and imports into currentcare

## Business/ Legal relationships

- Business Associate Agreement (**BAA**)
- Data Sharing Partner (**DSP**)
- Certificates