Technical Standards Identity, Relationships

Harmonized **Privacy Legislation**

Nobody holds **Entire Record**

Supportive **Payment Model**



Care plans, coordination, workflow



Role-based **Access Control**



Coding

Security, Authentication



Event Notification



Reporting, Analytics, QI tooling



Integrated with EMR



Bidirectional integration

EMR or PHR:

One interface

Meds. Public Health, Other



BC, national systems

Web-based apps, decision support, other systems

> Retrieve records. data ("pull")



Log into portal/CIS Access info; Interact with care team, EMRs, devices: "patient has an EMR"

One virtual record

Bidirectional exchange ("push") eReferral, eConsult, care plans, structured data, workflow, etc



Clinical Data eXchange



EMRs, hospital systems

Regional repositories, ?EMRs



Patient portals, PHRs, virtual care