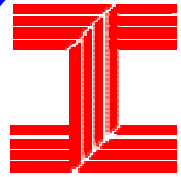


UVic eHealth Observatory: An Overview

- **Purpose of eHealth Observatory**
- **Rapid Response HIS Evaluation Methods**
- **Initiatives Underway and Planned**
- **Experiences to Date**
- **Open Discussion**



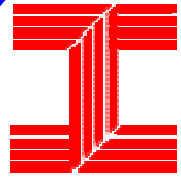
Purpose of eHealth Observatory

- **Challenges**

- What to measure? When and how to measure?
- What is the empirical evidence?
- Need organizing schemes, methods and tools ...

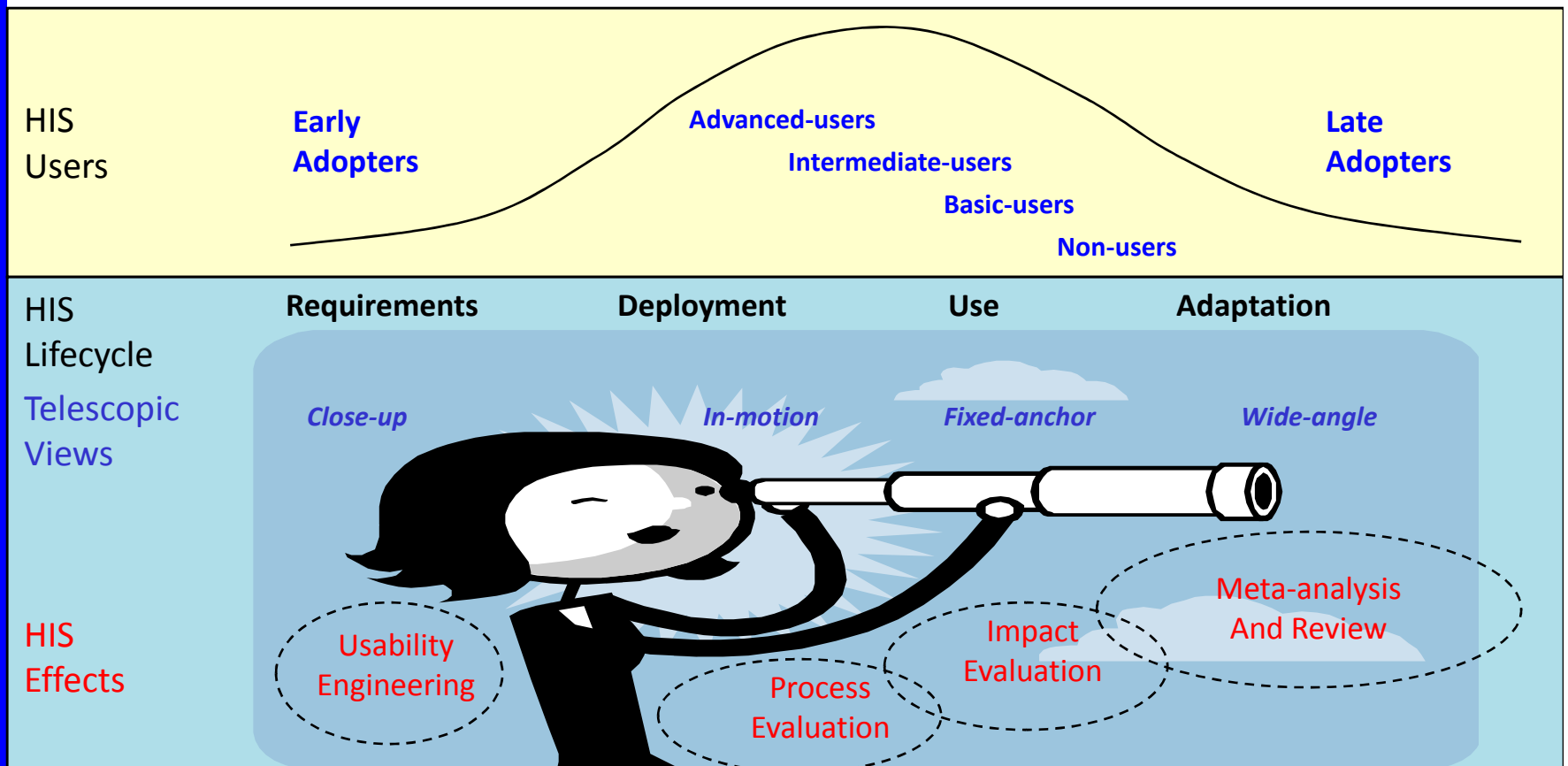
- **eHealth Observatory Mandate**

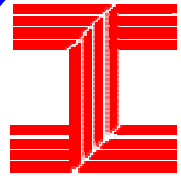
- Monitor effects of Health info system (HIS) deployment
- Build health informatics research capacity
- Engage healthcare community in knowledge translation



Rapid Response HIS Evaluation Methods

Assembling an HIS evaluation methodology toolkit





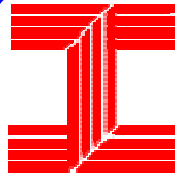
Initiatives Underway and Planned

- **Initiatives Underway**

- 6-mth formative evaluation of physician office EMR with Kootenay
- Rapid response evaluation toolkit development
- Systematic reviews: EMR, meta-synthesis of HIS reviews
- Web-based End-of-life surveillance system development
- Validation of draft Infoway clinical adoption framework

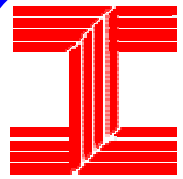
- **Initiatives Planned**

- 1-yr study to establish benchmark EMM practices in BC
- Case study to synthesize clinical adoption initiatives in Canada
- Practice-based primary care research networks?

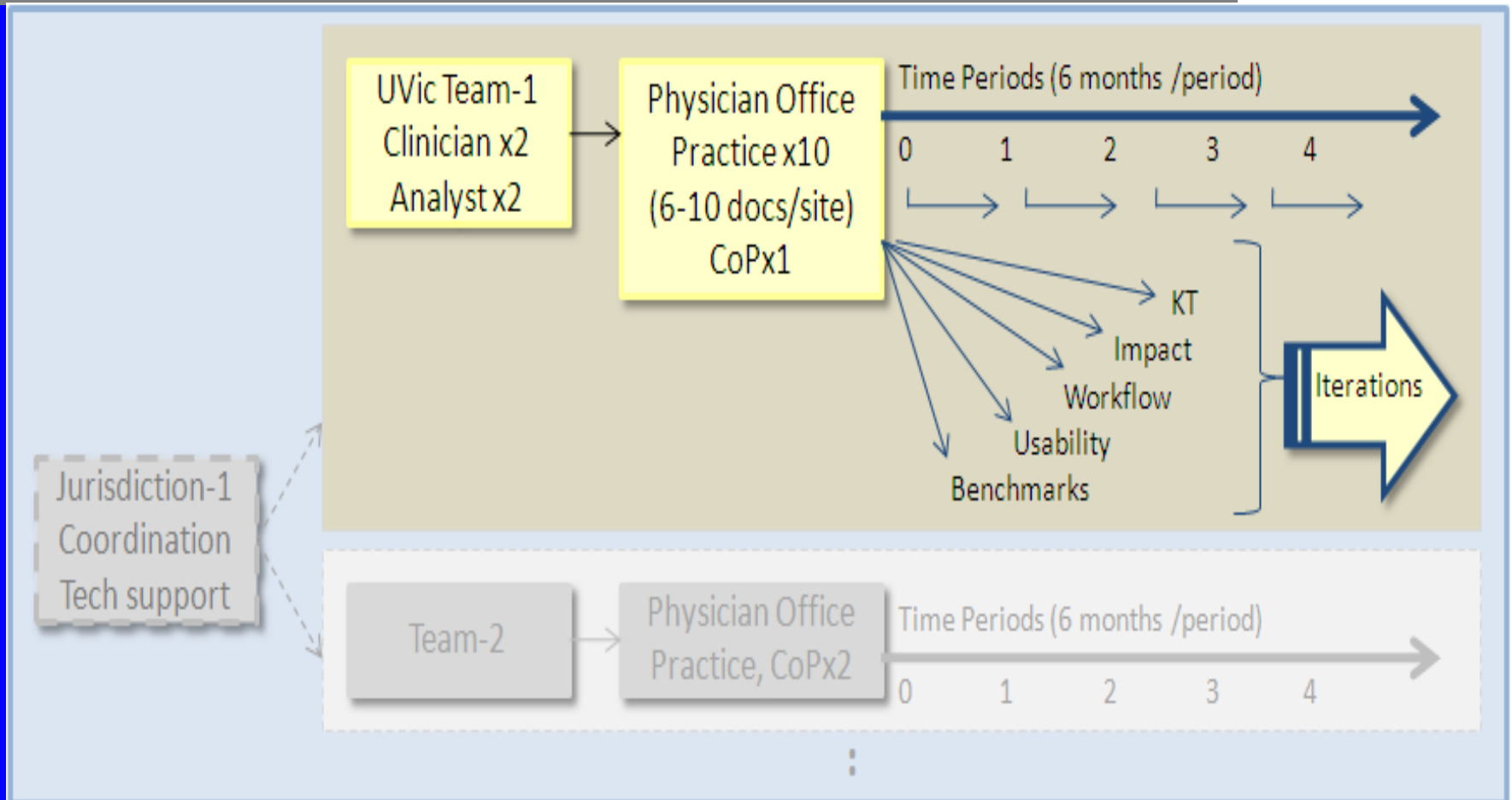


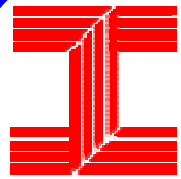
Experiences to Date

- Rapid evaluation of physician office EMR systems
- Draft Infoway clinical adoption framework
- Adoption/use and Impact of SNOMED CT in palliative care
- EOL Surveillance and information products

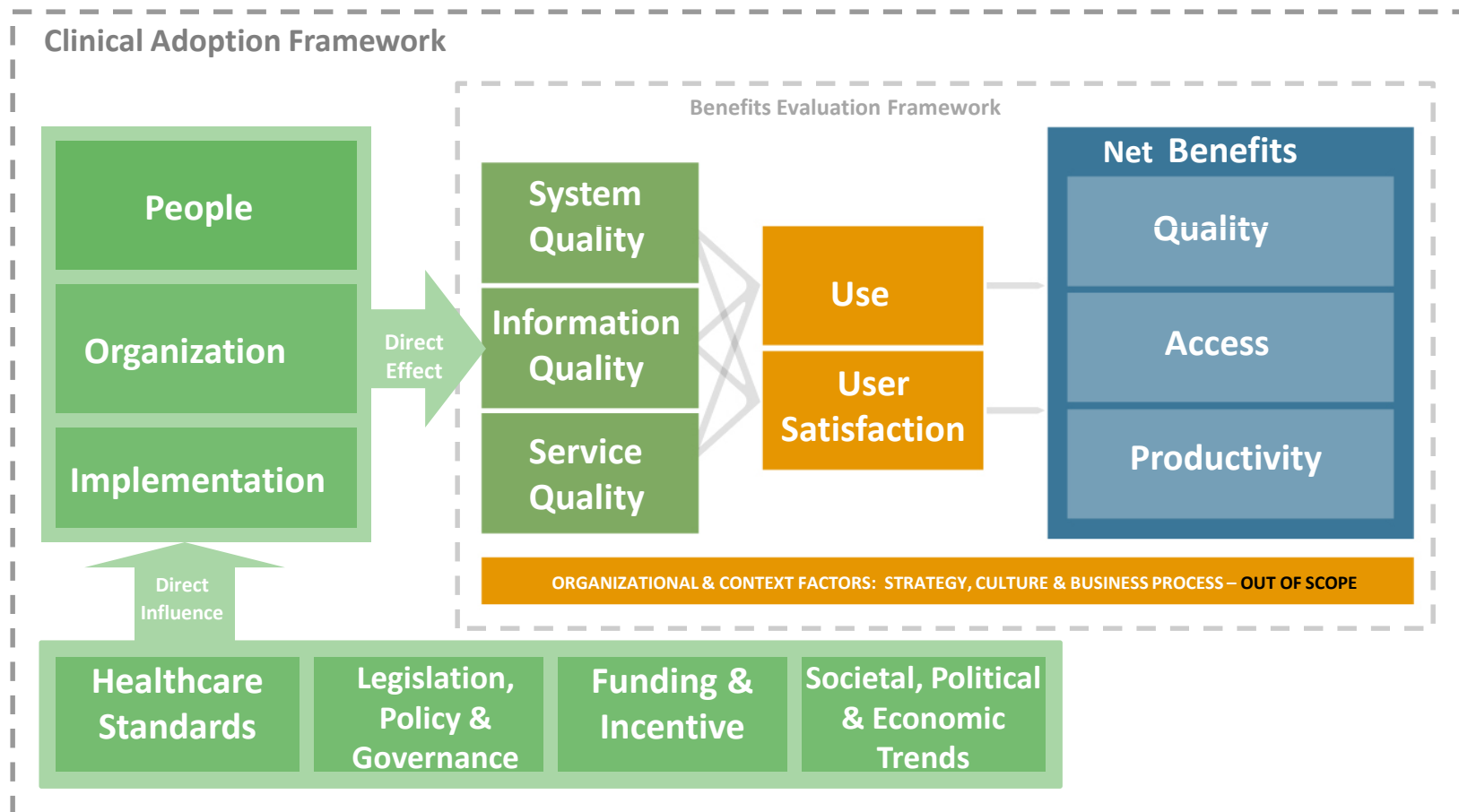


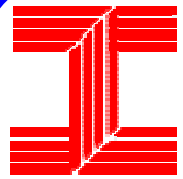
Experiences to Date: Rapid Evaluation of Physician Office EMR



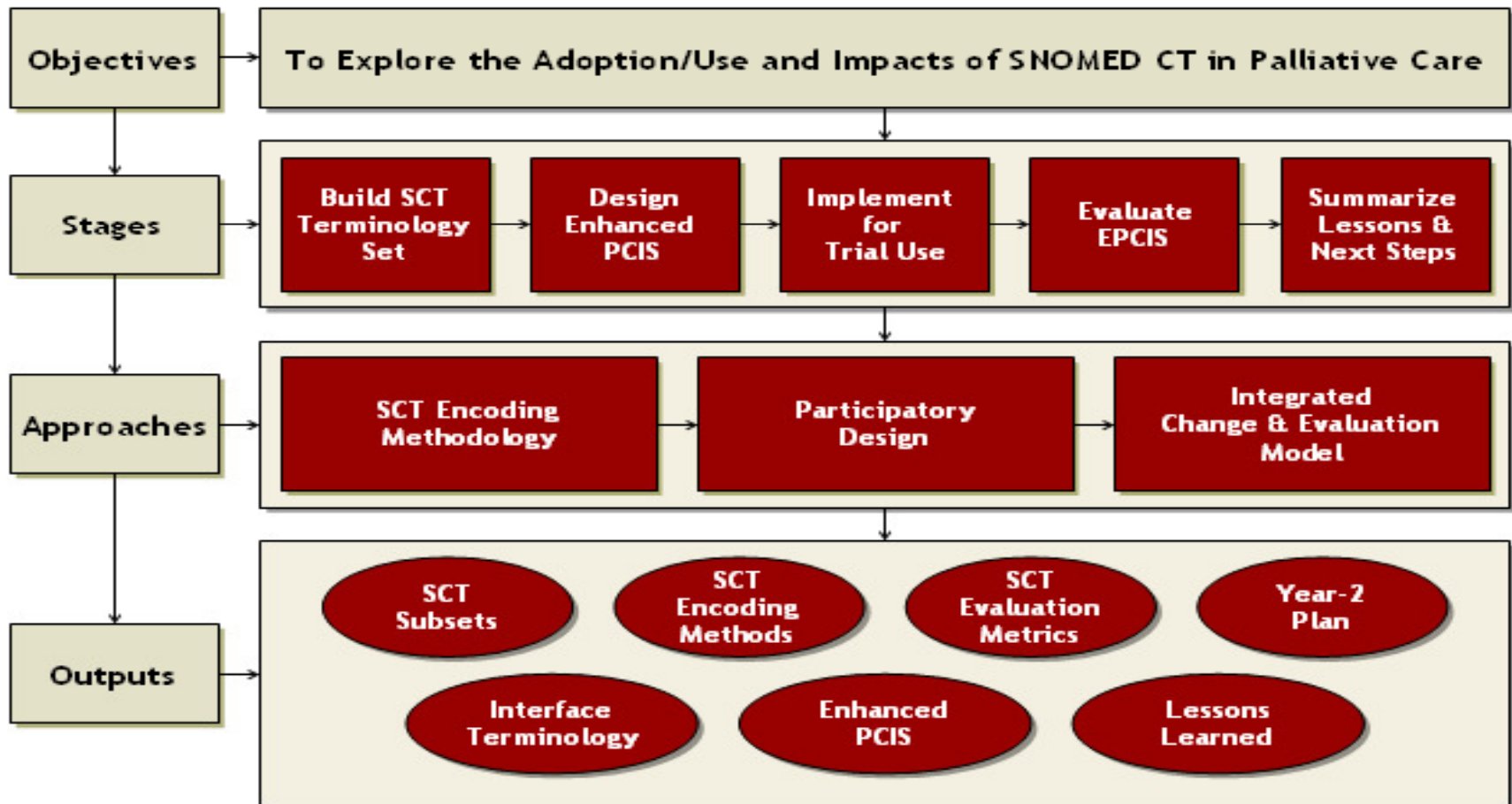


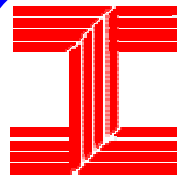
Experiences to Date: Draft Clinical Adoption Framework





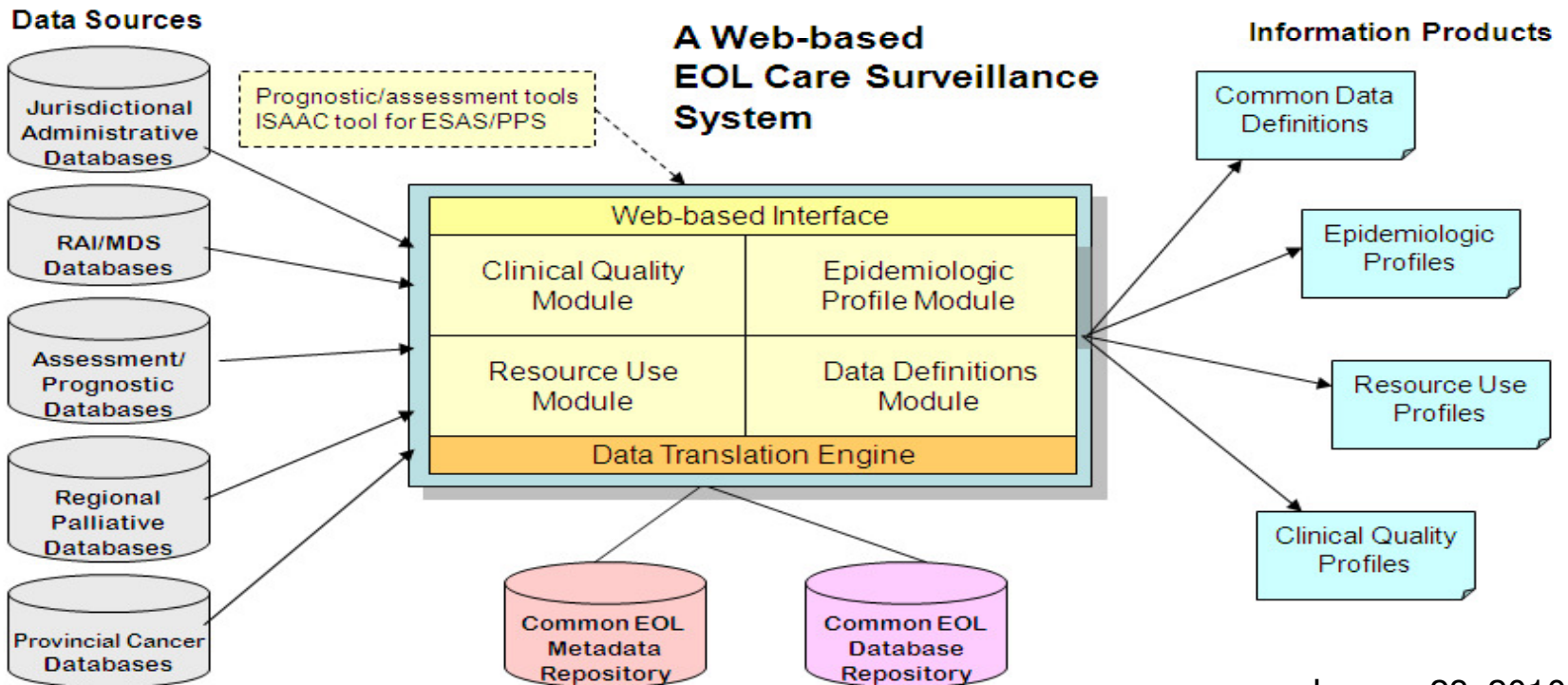
Experiences to Date: Impact of SNOMED CT in Palliative Care



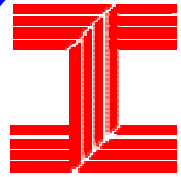


Experiences to Date: EOL Surveillance and Info Products

- Establish method/design for Web EOL care surveillance system
- Publish info products on EOL patients and their resource use
- Improve quality/use of electronic data sources
- Engage in KT and capacity building



January 28, 2010

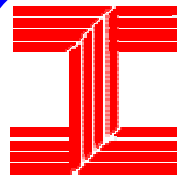


Open Discussion

- Are you involved with HIS initiatives? *What? How? Where?*
- What are your experiences and needs with HIS studies? *Why?*
- What suggestions/insights do you have?

*And finally
Would you like to be part of our
eHealth Observatory?*





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- BC Ministry of Health, Division of Pharmaceutical Services
- UVic eHealth Observatory team members

