



# Simple Network Diagram

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Will Ross

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## What is Connecting for Health?

- Broad-based, public-private collaborative
- Over 100 stakeholders on Steering Committee
- Founded and supported by the Markle Foundation
- Additional support from the Robert Wood Johnson Foundation

MARKLE FOUNDATION

<http://www.connectingforhealth.org>

THE  
ROBERT WOOD  
JOHNSON  
FOUNDATION®



## Connecting for Health Leadership Panels

**Develop recommendations with detailed road maps for immediate progress in key areas:**

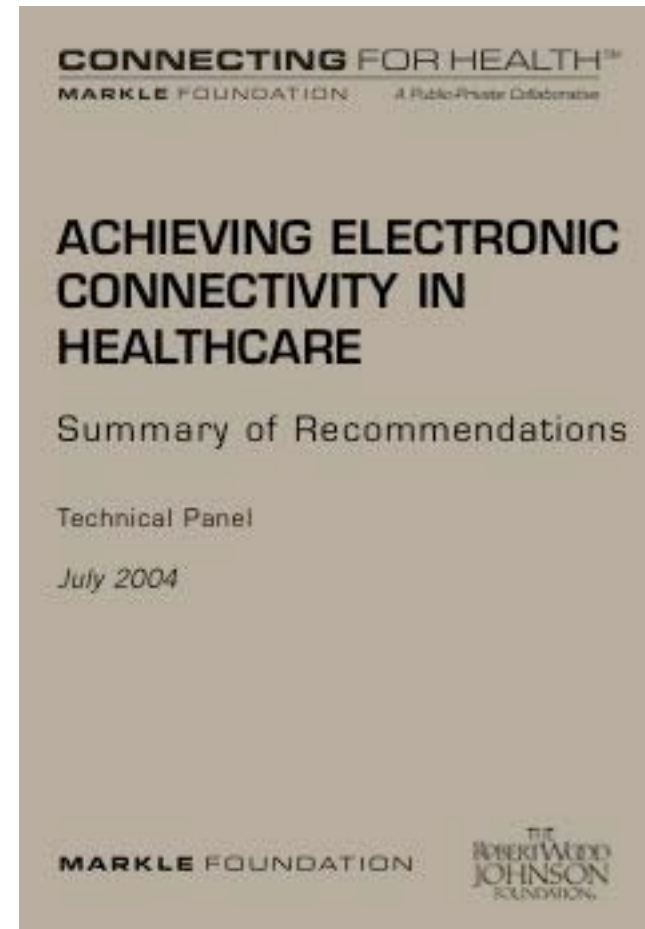
- Health Care Policy
- Personal Health Information
- Technical Framework for Interoperability



## Connecting for Health Technical Roadmap

### July 2004

- Shared vision of next steps
- Developed and agreed to by all major stakeholders
- Practical goals achievable in 1 to 3 years
- Building from where we are, not overhauling everything at once





## Connecting for Health Recommendations

- Implement information exchange now over the current Internet -- no new network is needed
- Achieve interoperability with open, consensus-driven and non-proprietary standards
- Build by conforming to a **Common Framework** of technical components, standardized methodologies and explicit policies

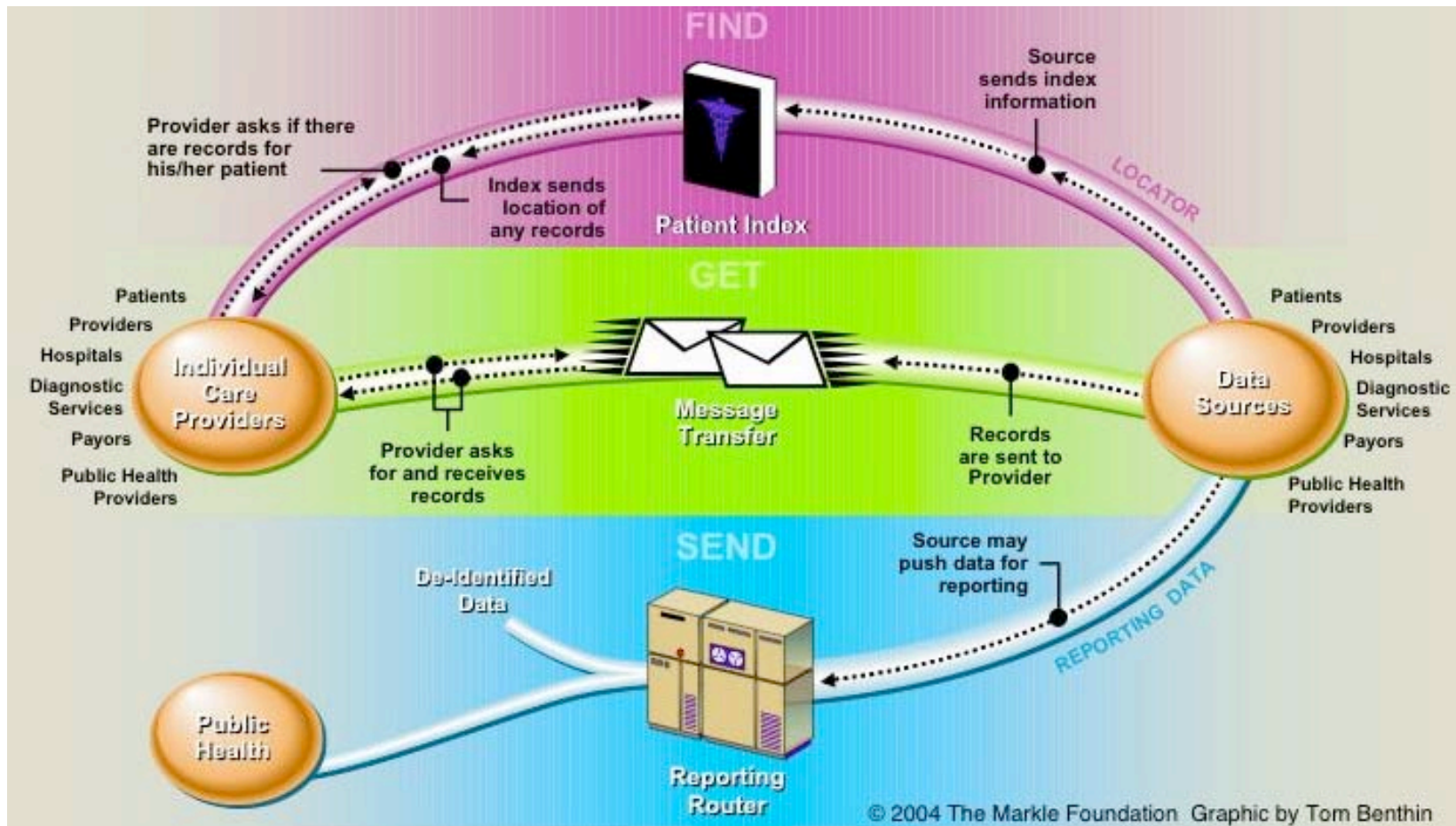


## Connecting for Health Common Framework

- Modular suite of **interoperable standards** to allow health information transactions at local, regional and national levels
- **Technical standards** for secure transport, reliable authentication and defined interchange formats to enable unambiguous transmission of clinical data
- **Policy standards** for privacy and access in the exchange of health information
- **Uniform minimum standard** for identification of users



## Connecting for Health Schematic

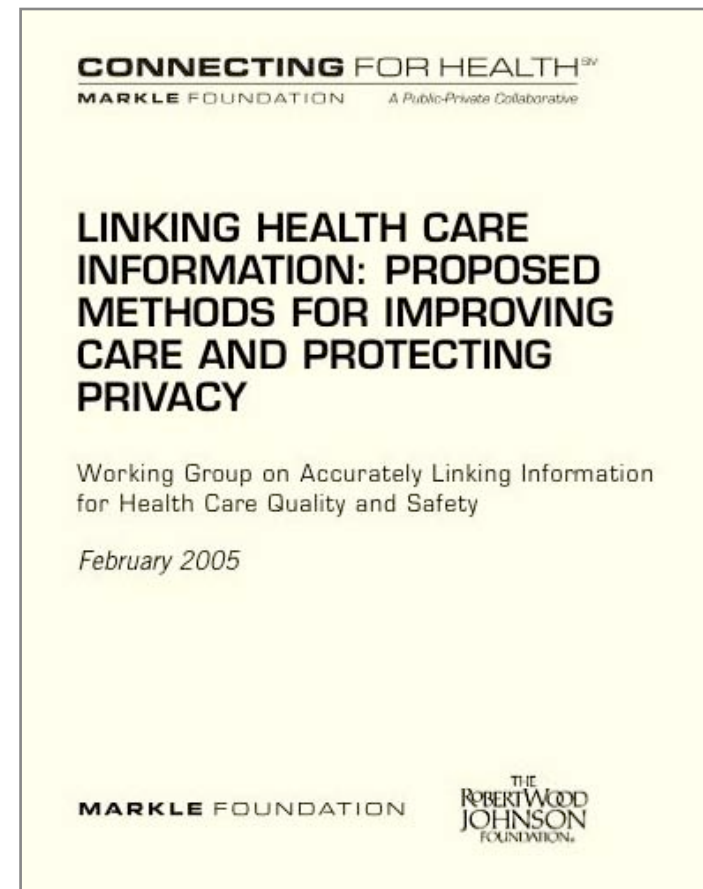




## Record Locator Service (RLS)

### February 2005

- Separates knowing where information is located from knowing the information
- Enables security, privacy and autonomy for all participants in the process
- Release of information subject to authorization requirements

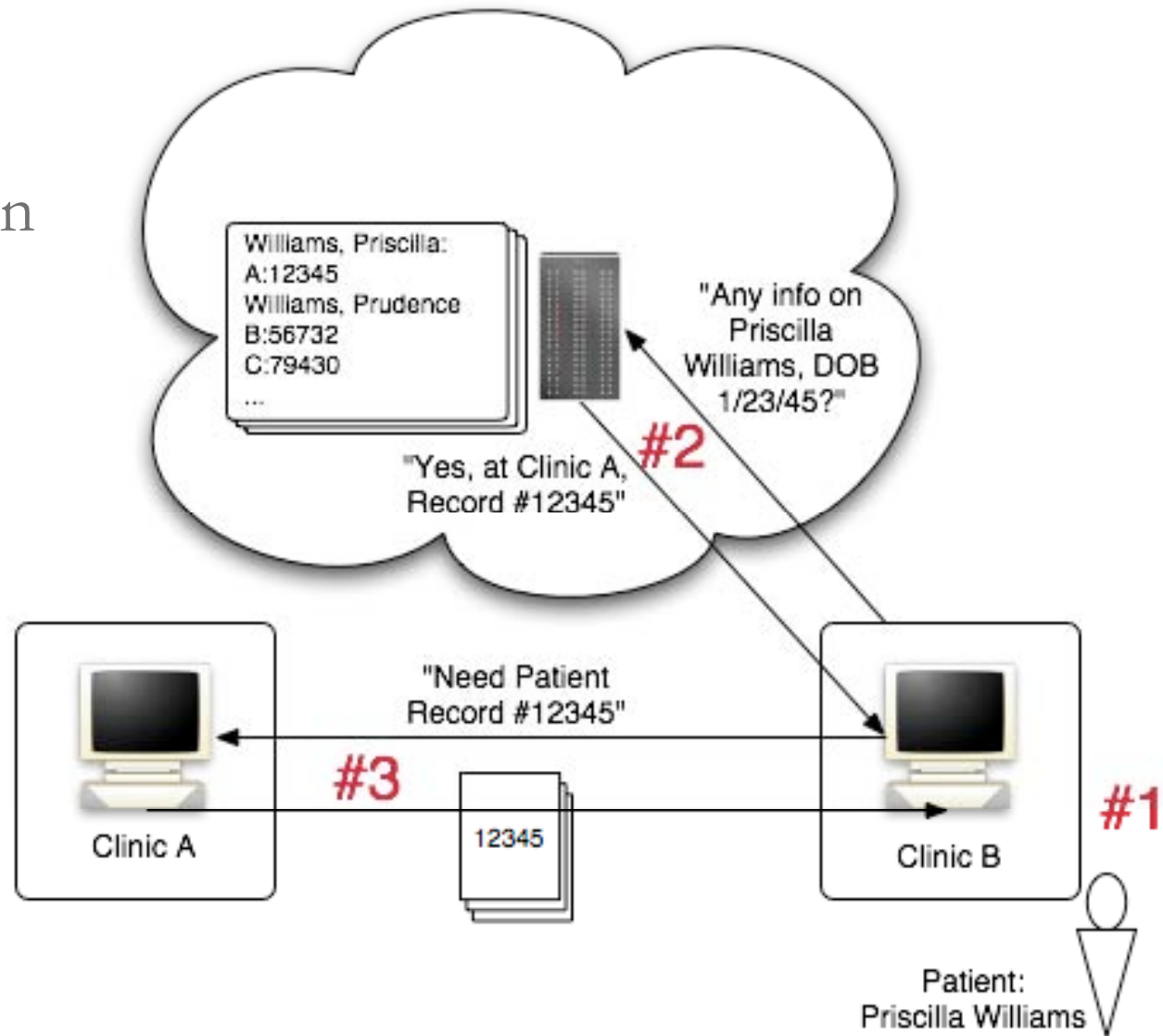






## RLS Simplified

- **Ask** for a location
- **Receive** the location
- **Ask** for the record
- **Receive** the record





## HRE Simplified

- An **authorized user**...
- establishes a **secure session**...
- over the regular **Internet**...
- to access a **Record Locator Service** or a **Records Repository**

