

Non-Stupid Health Care Enterprises



Introduction

Health care = transactions

- Information transmissions**
- Decisions**

On every transaction there is a dual tax

Retrieving health care information costs:

- Money**
- Time**

Health Care as Information Transactions

U.S. health care system has 300M agents

- Accessing information
- Making decisions
- Supplying information

Agents are connected by “information bridges”

Under every bridge is a troll

- Trolls require payment in time
- Trolls require payment in money

POSIWID

- **Intended purpose: maintain/improve the health of 300M consumers**
- **POSIWID purpose:**
 - **Feed the trolls**
 - **Annoy the 300M**

Impact

- Billions of transactions annually
- Financial cost in dollars per transaction
- Time cost in minutes -- or much worse

Examples

Retrieving a medical record

Moving a medical record

Getting a physical measurement from a patient

Measuring the performance of a physician

Moving an innovation into clinical practice

Arizona Health-e Connection -- AZGITA.gov

Context: National Health IT Effort

Goal: introduce information technology and information sharing into the healthcare industry

HIT vs. HIE

Process

- Clinical
- Technical
- Legal
- Financial
- Governance

Imagine

100x improvement in transaction costs

Transaction costs from dollars to cents

Transaction times from minutes to seconds

- Or years to ???