

# The Health Level 7 - GS1 Collaboration

## **Challenging the Future**

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# Benjamin Disraeli (1804 - 1881)

Twice British Prime Minister and always quotable

“How much easier it is to be critical than to be correct.”



# HL7 Building for the Future

- The first 20 years
- The opportunity for change
- A global landscape
- Standards development
- Listening to our stakeholders
- 2008 & Beyond



# The Global Landscape

- Disparate and conflicting technical standards
- Inconsistent policies and regulations
- Poorly articulated business requirements
- International disharmony
- Competing Standards Development Organizations (SDO)



Policy change always precedes  
technical innovation



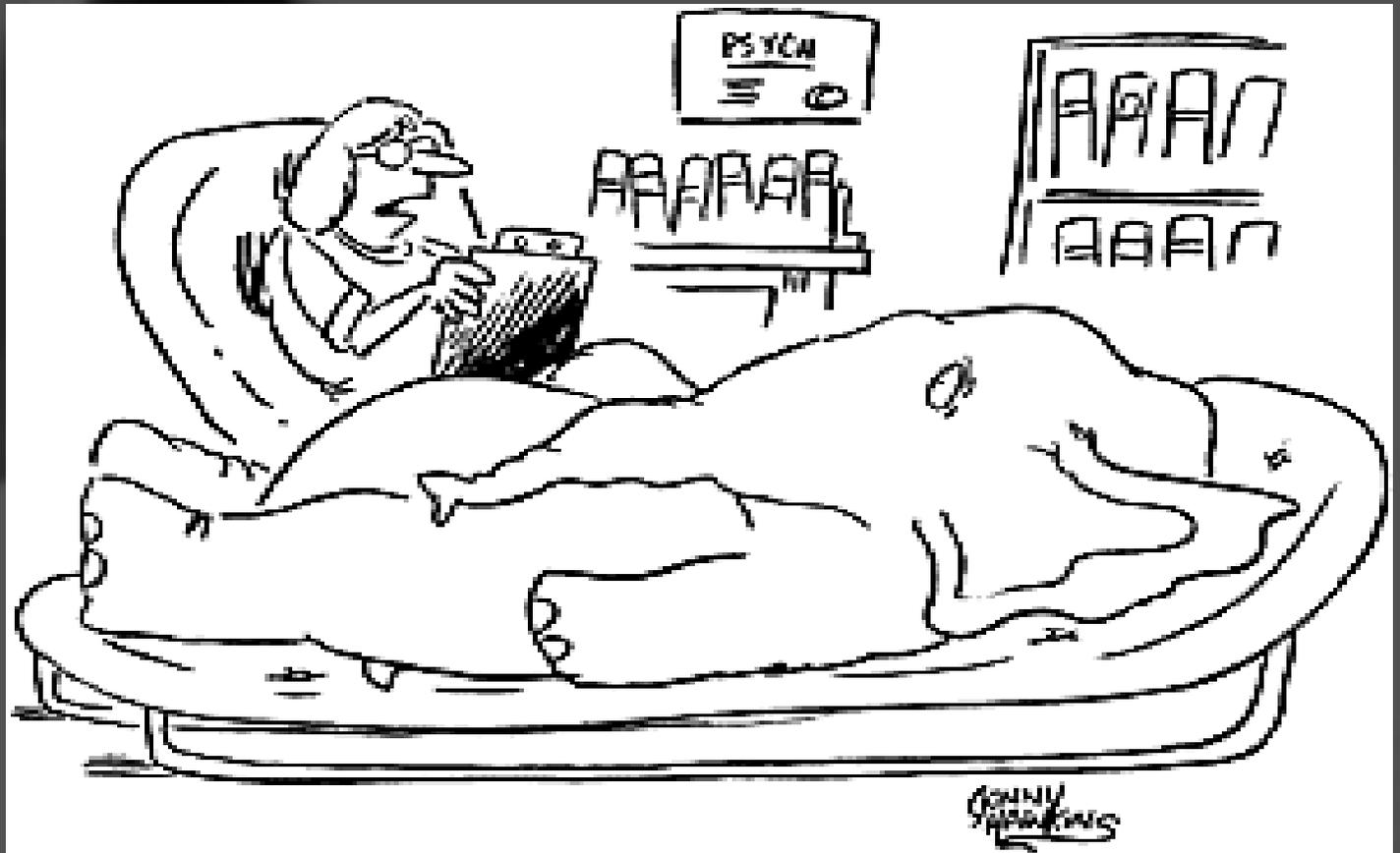
**Snively, will you ever learn?  
This train doesn't run on weekends.**

# The Business Case for Version 2

- Backward compatibility
- End-user customization
- Vocabulary/Terminology agnosticism



Then, there came the  
broken promises



**"Well then...try to forgive."**

# The Business Case for Version 3

- Interoperability
- Interoperability
- Interoperability



# The Promise for 2008 & Beyond

**Semantic  
Interoperability**

**Functional  
Interoperability**

**Business  
Interoperability**

**Privacy  
& Security  
Interoperability**

Adapted from: Ed Hammond, 2007



With responsibility always comes some issues!



# Stakeholder Perspective

## **Robert Wood Johnson & the Strategic Initiative**

- Reorganization at a business & technical level
- Enhanced cooperation with other SDOs
  - Development of US Realm objectives (HITSP & CCHIT)
  - Creation of an HL7-CEN-ISO Joint Initiative Council
  - Cooperative agreements with interacting organizations (ASTM, CDISC, IHE)
- Focus on domain capabilities (CIC, EVS, SOA)

Not everyone is easy to persuade



**Some of our colleagues were not immediately sold on the idea of merging technologies.**

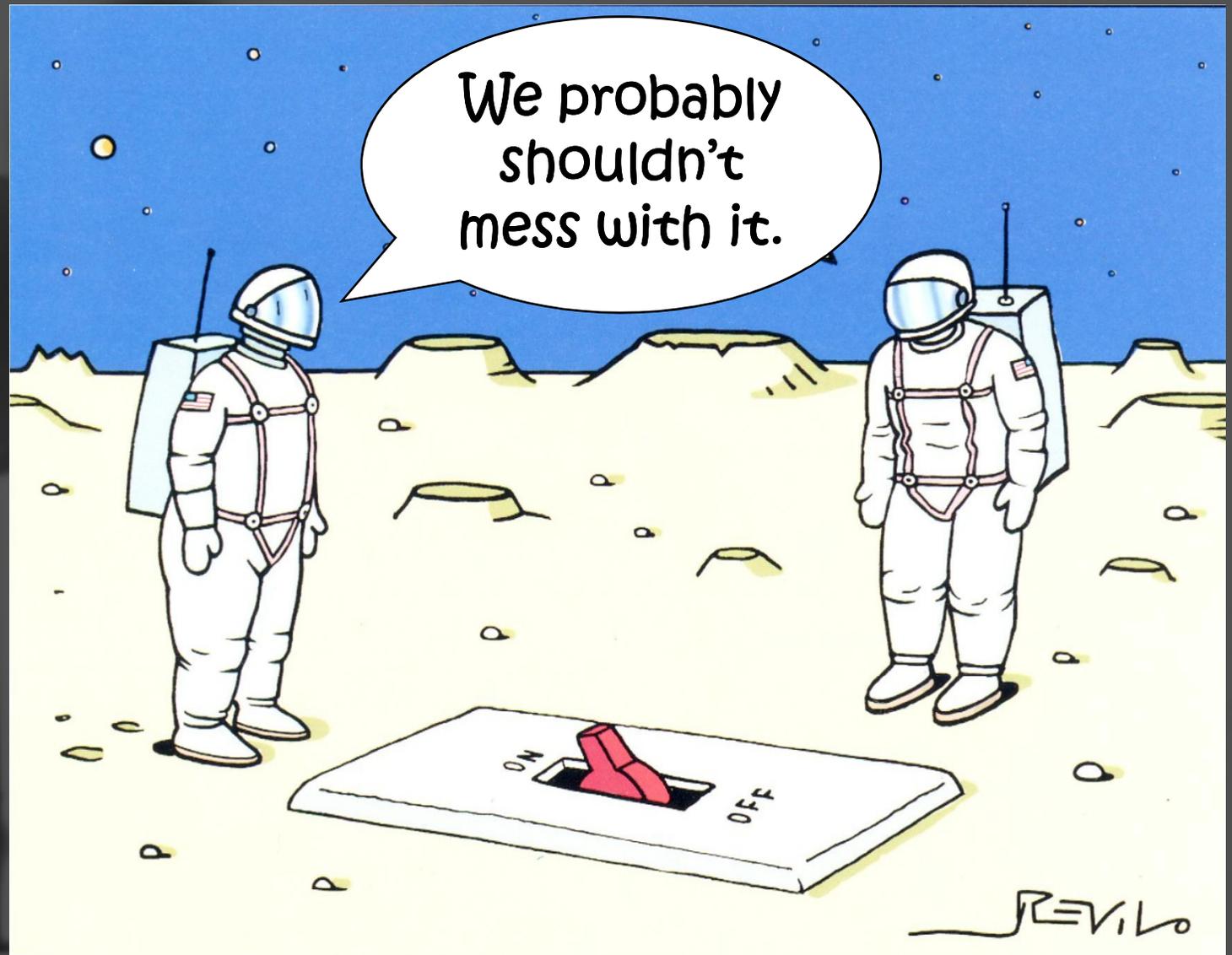
# Evolving HL7

## *Outreach & Harmonization*

- Charter Agreements (CDISC, SAFE)
- Memoranda of Understanding (GS1, AHIMA)
- Organizational Harmonization (HL7-CEN-ISO Harmonization Charter – JWG)
- Cooperative agreements (IHE)
- Clinical initiatives (CIC, Professional Associations)



# Change Management



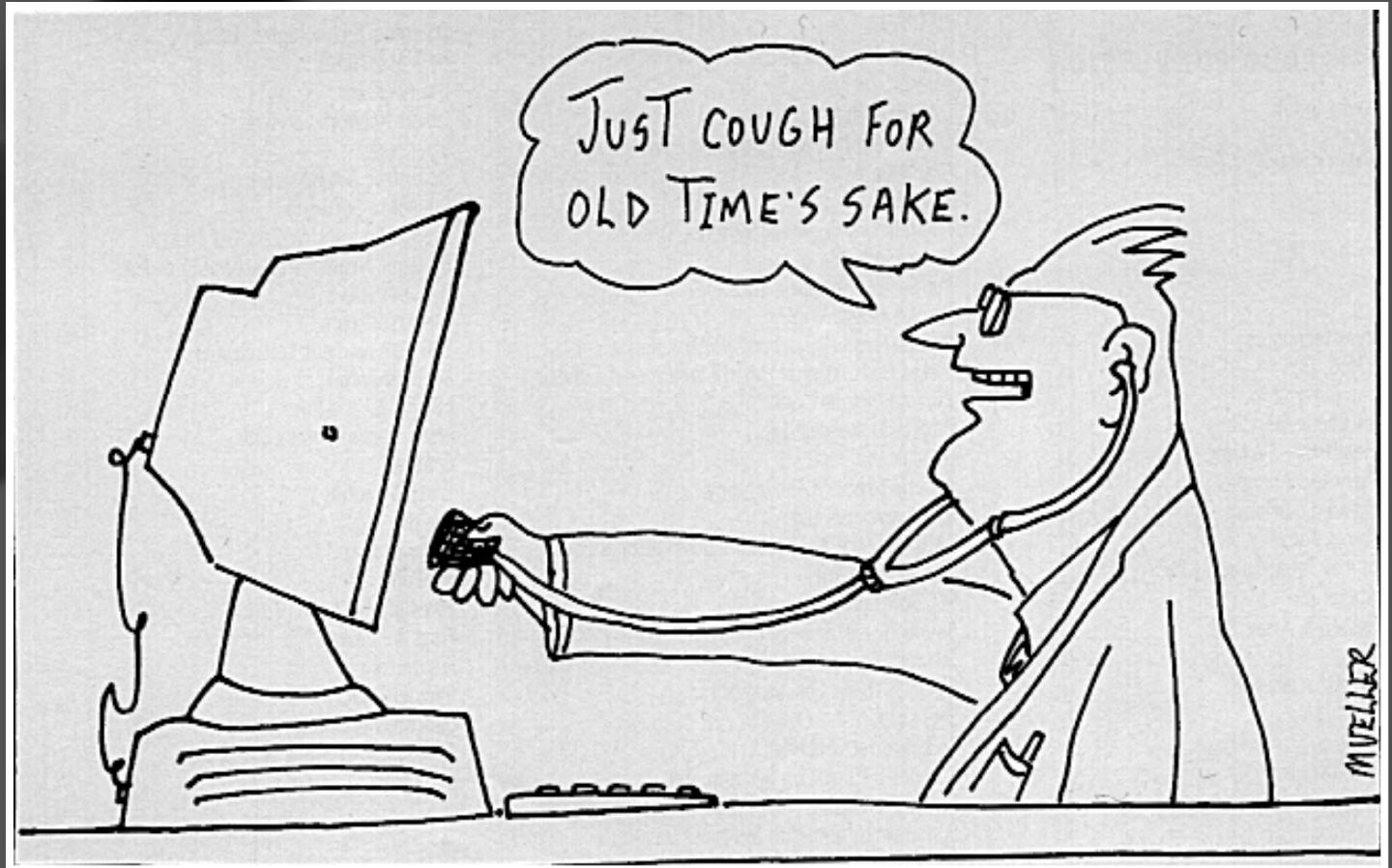
# Questions

There are two kinds of people.  
Those who finish what they start  
and so on.

~Robert Byrne



# Thanks



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