

Module 2: Healthcare Part 1 (continued)



Topics:

Healthcare History United States

Healthcare Ecosystem

Issues

Learning Objectives: Students will be able to:

- Understand the basics of the U.S. health care system.
- Be able to outline the major components of the health care system.
- Identify problems with today's healthcare system.

***Ecosystem –
a complex network or interconnected system***

Complex network is an understatement, when it comes to the healthcare ecosystem₁

US Healthcare System Terminology

Terminology – the players in the US healthcare system:



- **Provider**: – Doctor/Hospital/Facility who/that provides care services to patients. They charge the payers (insurance companies) for that care.
- **Payer**: – health insurance provider, they sell insurance to patients and pay providers for the care they give to patients.
- **Patient and consumers** – individual people who receive care (insured and uninsured)
- **Vendor** – provides products and services to providers (e.g. electronic medical records, billing services, lab services, equipment, etc.)
- **Government**
- **Employers**

Nice presentation here by Jill Wenzel: <https://prezi.com/sjtgxuvoyhbn/key-players-in-the-us-healthcare-system/>

<https://www.healthcare.gov/glossary/>

Healthcare Ecosystem

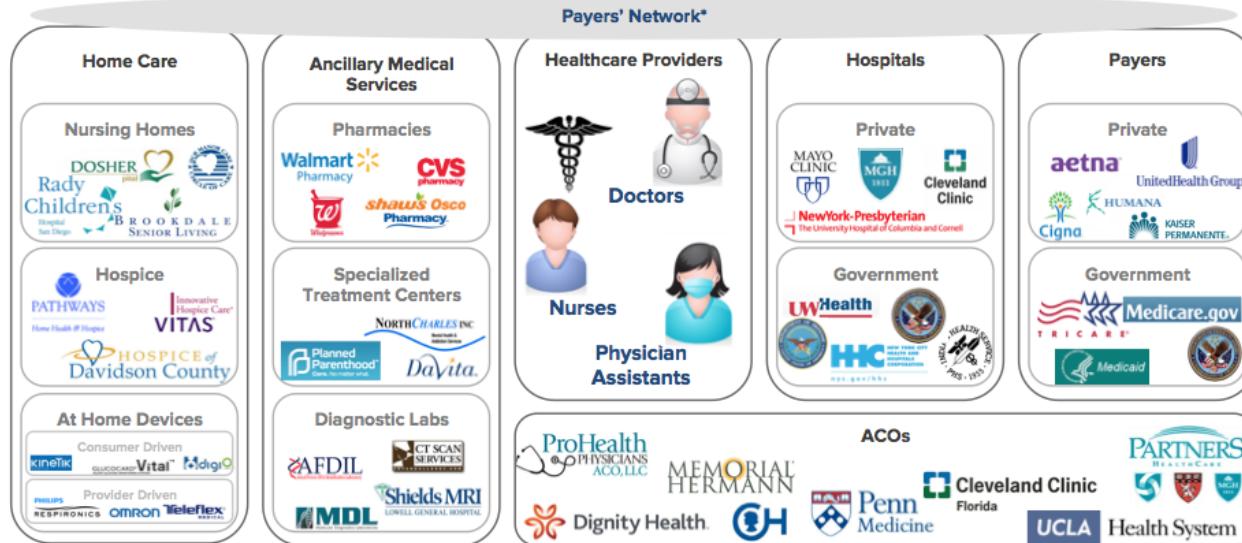


U.S. Healthcare Ecosystem 2014

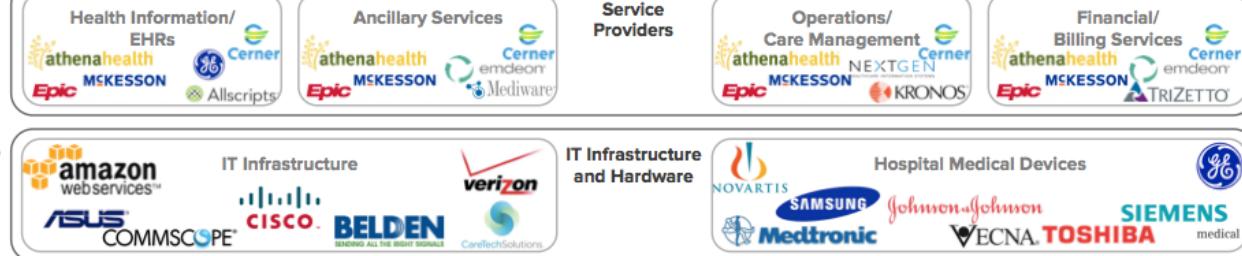
Patients



US Payers and Providers



Technology and Infrastructure



Oversight

US Government

Laws and Regulations

EMTALA

HITECH ACT

Patient Safety and Quality Improvement

HPAA

MMA

PATIENT PROTECTION AND AFFORDABLE CARE ACT

Regulatory Bodies



CALIFORNIA DEPARTMENT OF INSURANCE

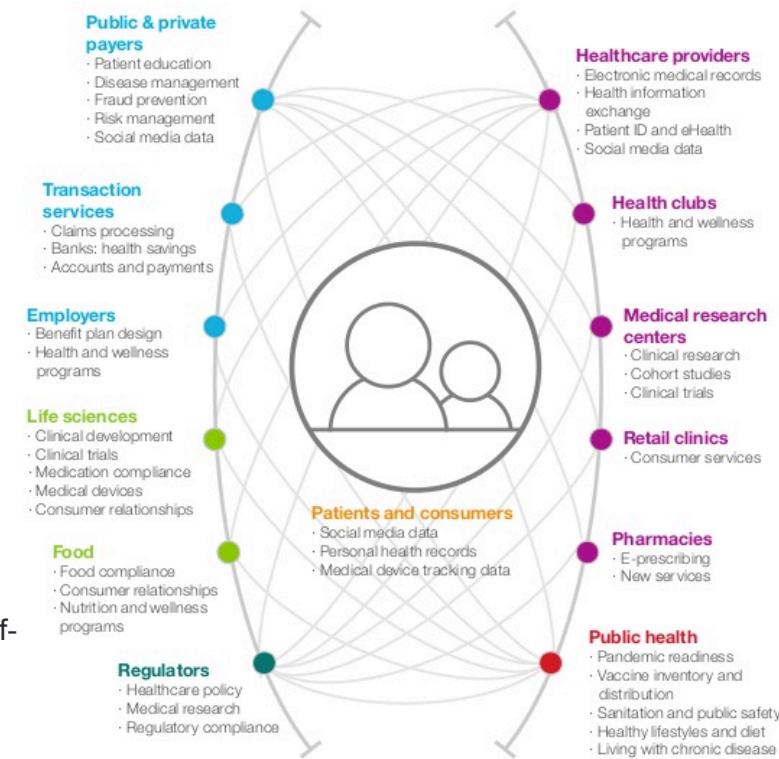
FDA **CMS**



Healthcare Ecosystem

Healthcare Ecosystem

The healthcare ecosystem reflects interaction and collaboration between participants

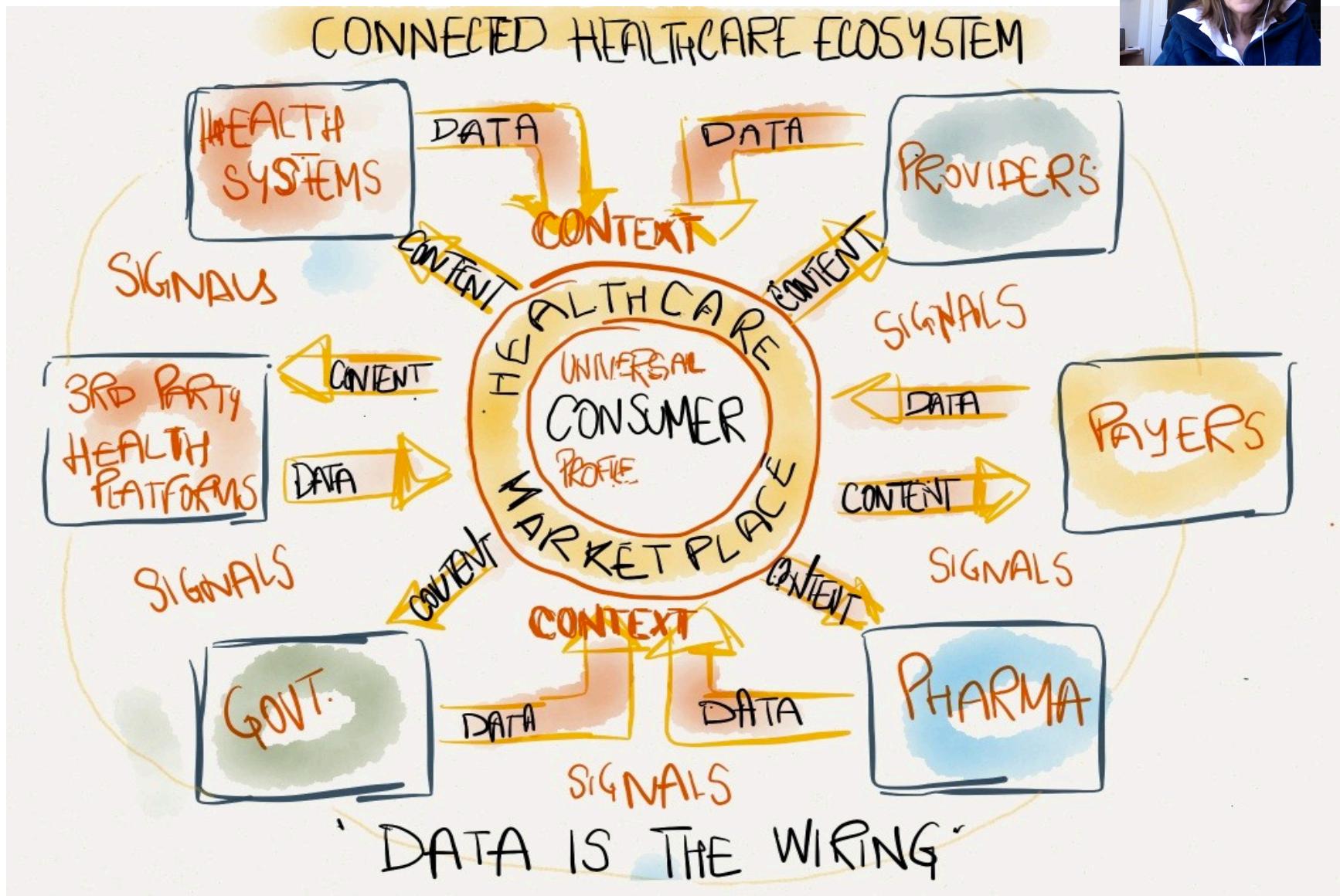


<http://www.slideshare.net/IBMSmarterHealthcare/the-new-age-of-healthcare-ecosystem-infographic-1>

To learn more, visit: ibm.biz/healthechos

Healthcare Ecosystem

CDOClub “Digital Transformation in Healthcare”.



Healthcare Ecosystem



<https://innovationleader.com/wp-content/uploads/2013/10/Athenawhiteboard.jpg>

Athenahealth