



# INTERSYSTEMS®

Health | Business | Government

## „International best practice of health care data analytics“

Berlin, June 2016

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# Digital transformation in Healthcare

Transparency

Choice

Partnership

Communication

Information access

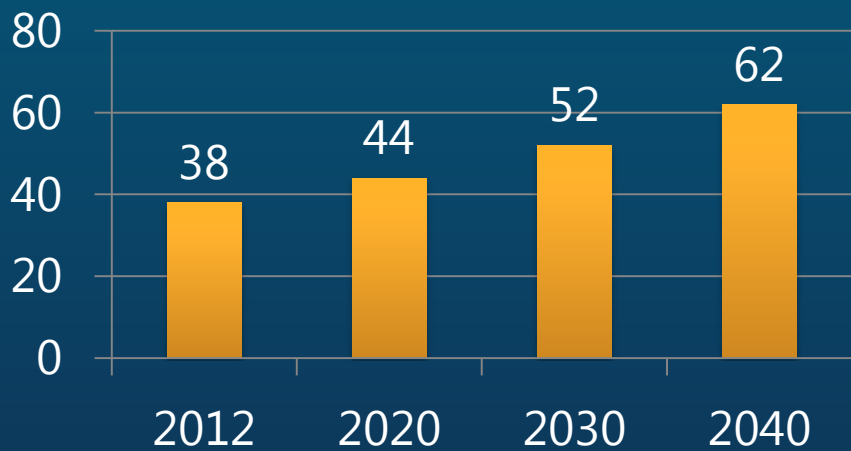
Value



chronic respiratory  
cancer

mental ill health  
non-communicable  
diseases: long duration,  
slow progression

Deaths (millions)



65% of global deaths

cardiovascular

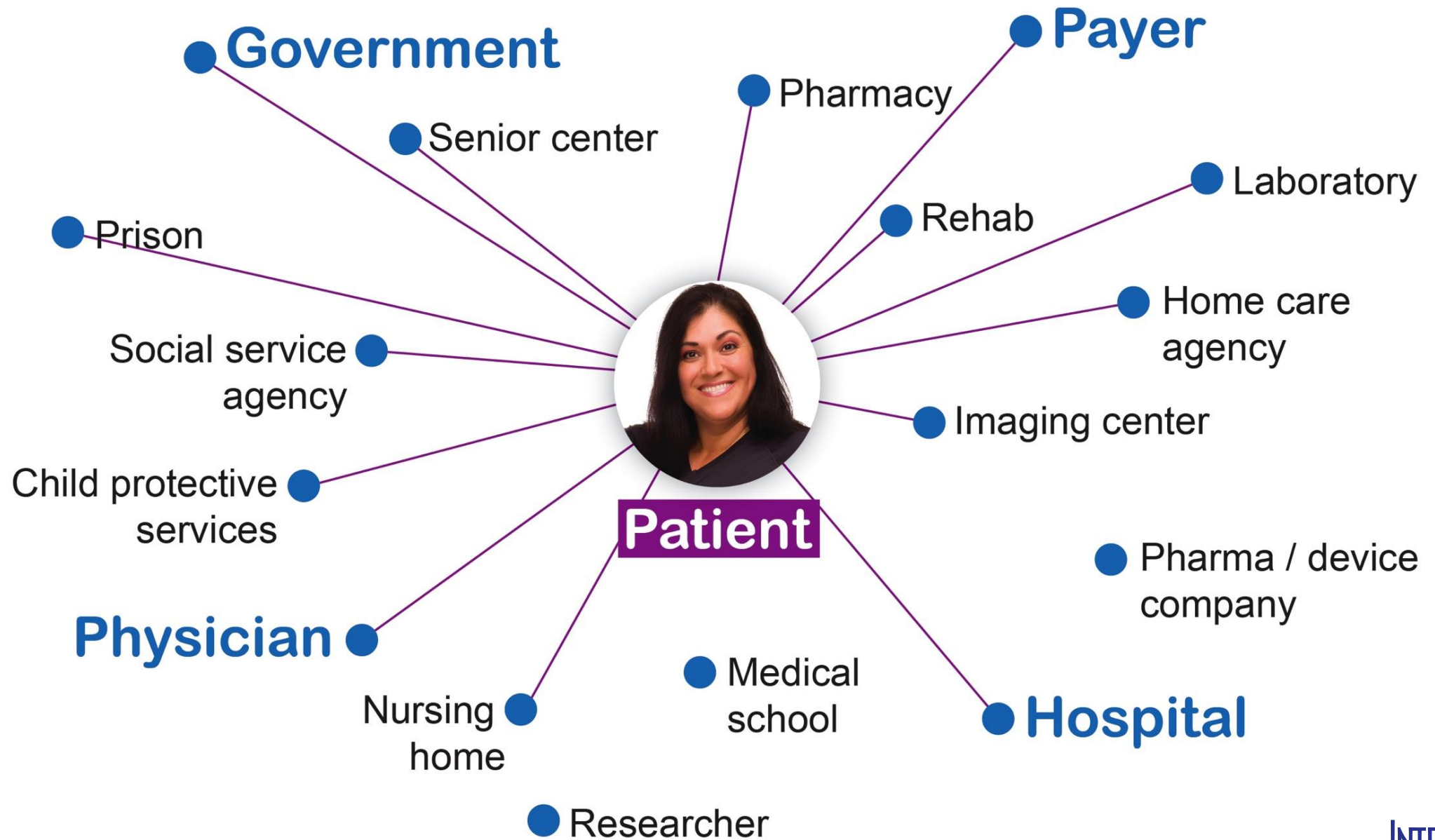
diabetes

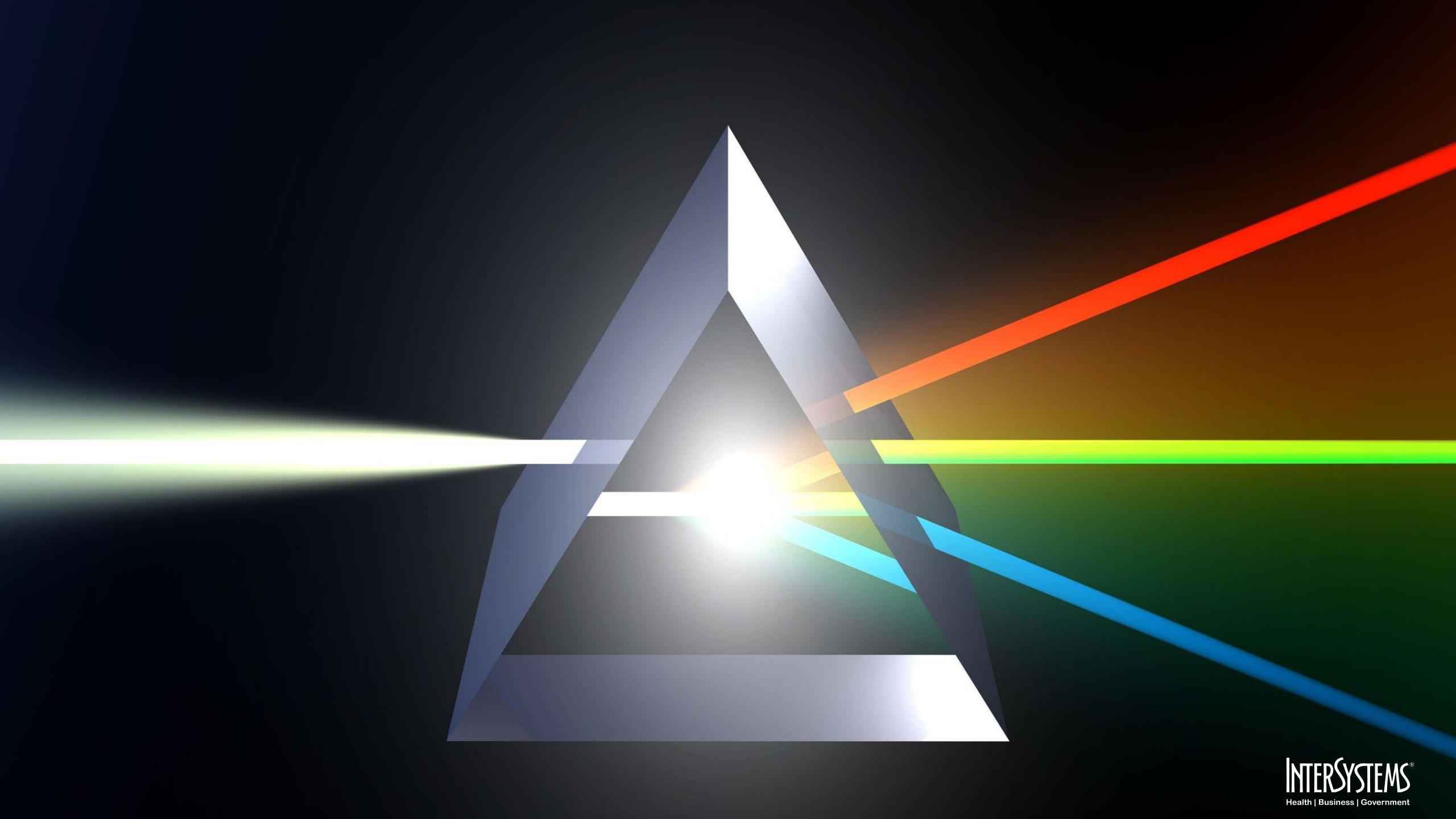
*“People actively involved in their health and health care tend to have better outcomes – and, some evidence suggests, lower costs”*

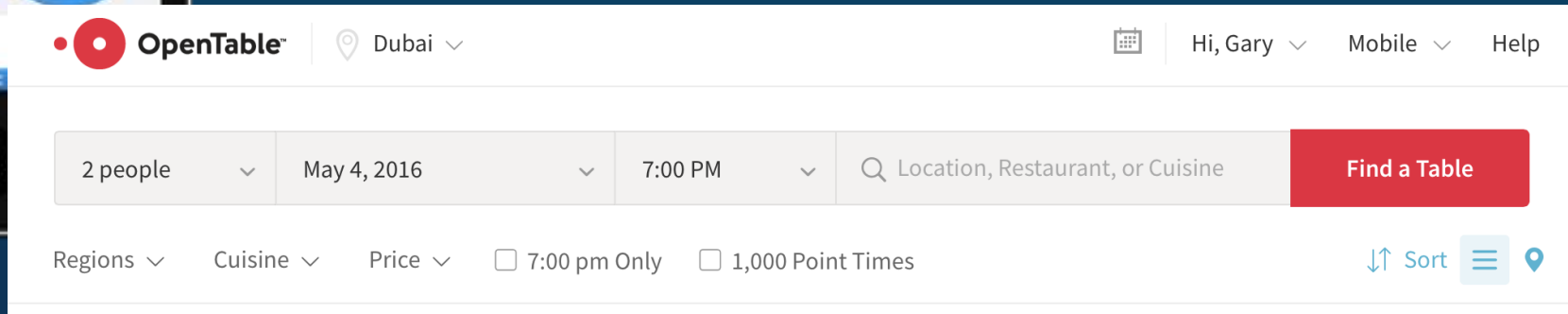
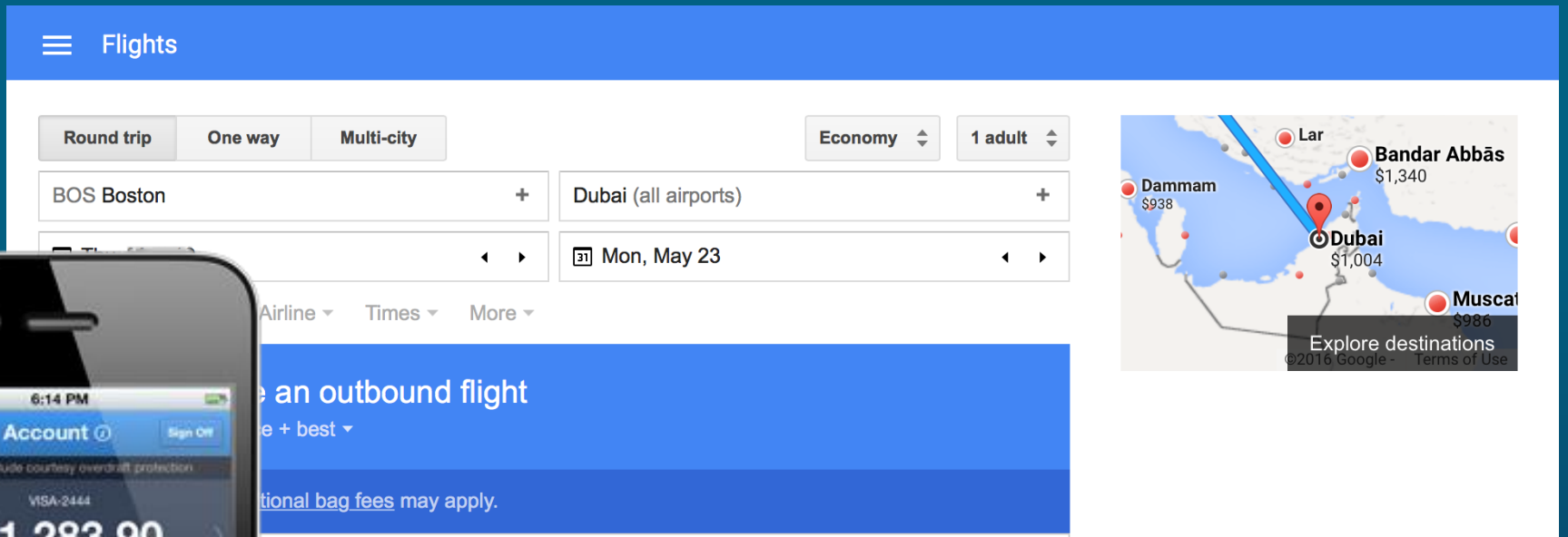
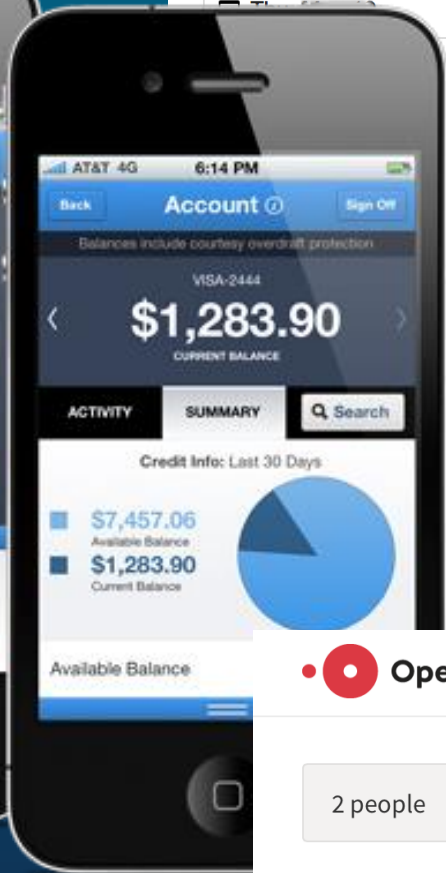
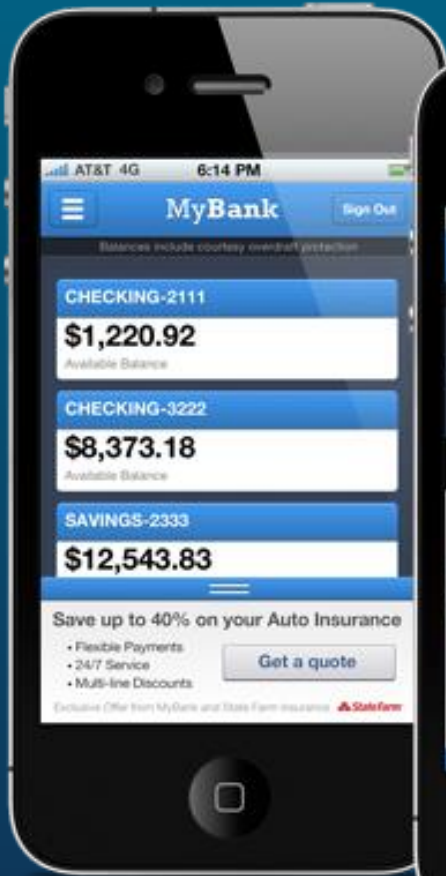
Health Affairs

[http://www.healthaffairs.org/healthpolicybriefs/brief.php?brief\\_id=86](http://www.healthaffairs.org/healthpolicybriefs/brief.php?brief_id=86)



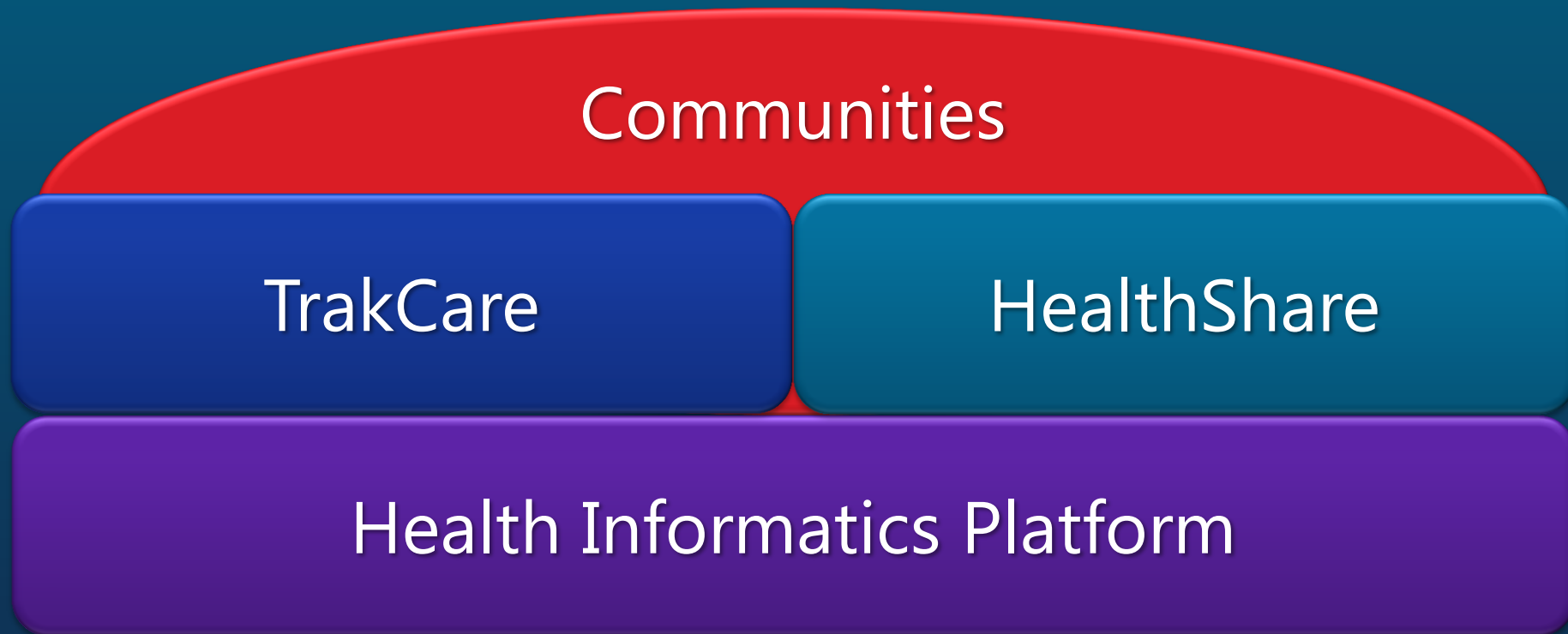








# InterSystems Healthcare Products



# Delivering Solutions That Help You Build



Connected  
communities



Responsive  
organizations



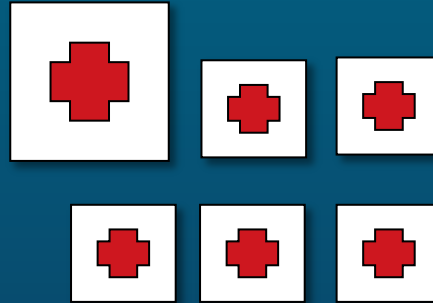
Empowered  
Individuals

Cerner

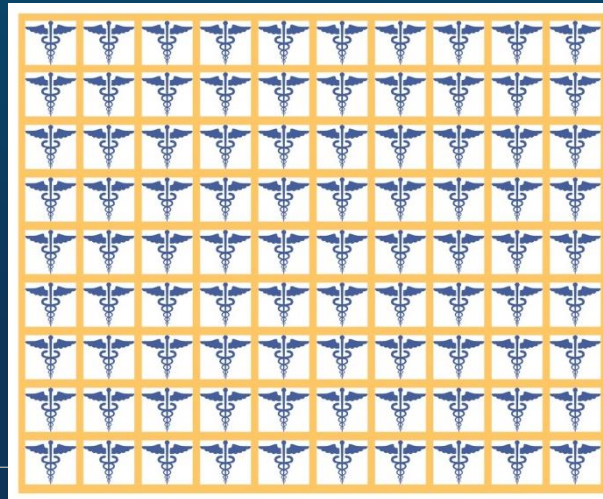
2 EMRs

GE

6 Hospitals



80 Practices



**1 face to the patient:**



### Sign on

User Name

User Name

Password

Password

Sign on

[Forgot Username or Password](#)

[Activate my account](#)

Enroll



## Welcome

Welcome to the myBaystateHealth patient portal.

The portal provides you with direct access to your up-to-date medical records and account information.

As a member of the myBaystateHealth patient portal, you have access to some of the best health care minds and services in the nation.

### Recent Updates:

Patients can now view myBaystateHealth in nine different languages. Simply click the Google Translation widget is available in the upper right corner of all pages of myBaystateHealth.\*

myBaystateHealth has launched secure messaging to Provider offices.

Patients can now use myBaystateHealth to send a secure message to their medical Provider. Secure messaging enables non-urgent messaging to and from Provider offices without the need to call the practice. For example, patients can ask medical and general questions



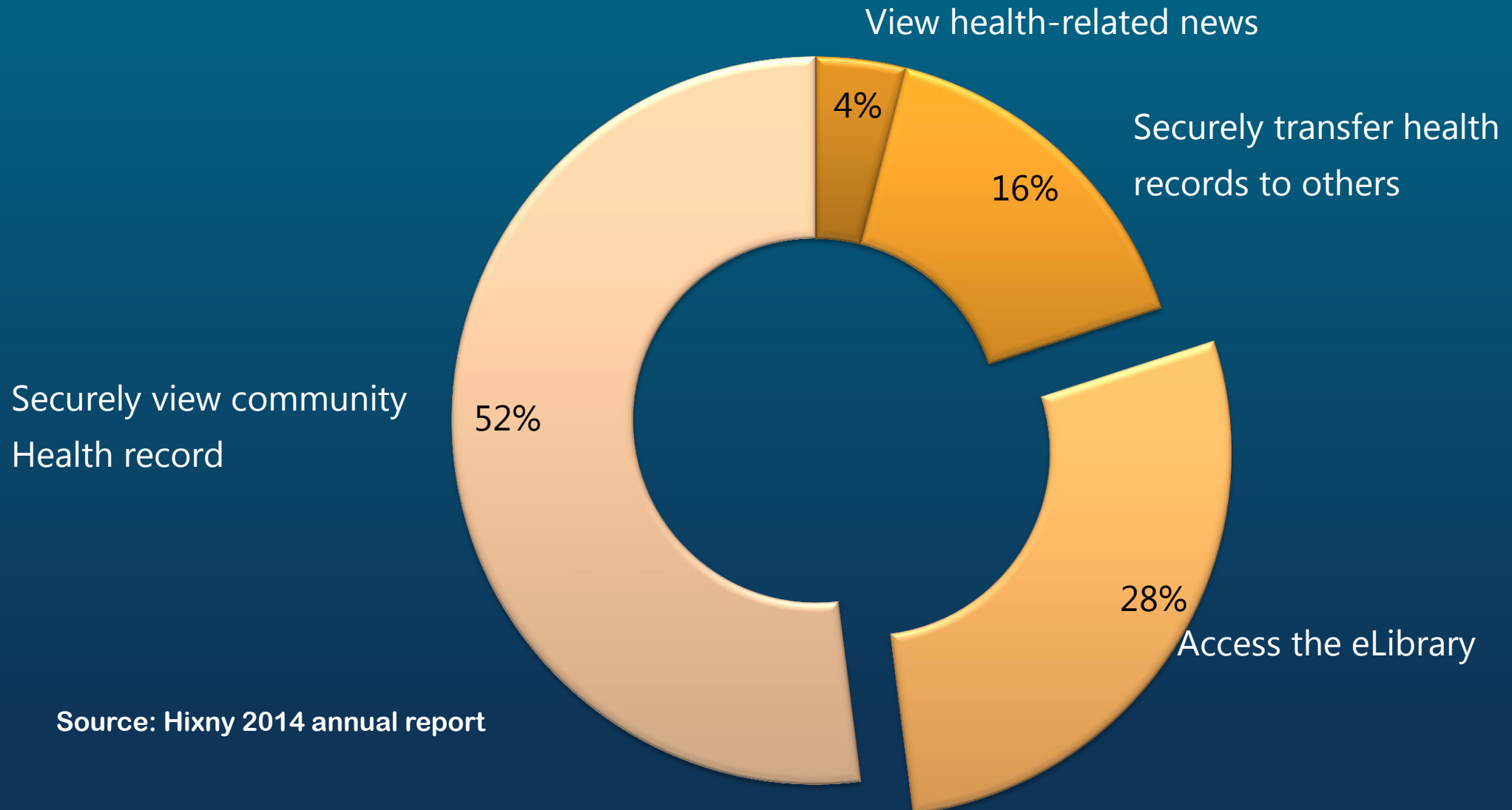


Hixny:

Advancing patient engagement  
for population health management  
in New York State



# Why Patients Use the Hixny Patient Portal



Source: Hixny 2014 annual report



“ As a paramedic & a manager, I know having a service like CMC makes a real difference to the quality of care ”

David Whitmore, Medical  
Directorate  
London Ambulance Service

# Conversation



# Documentation



# Communication



25,000+

Care plans created

79%

Died in their place  
of choice

£23.3M

Cost savings

# Information Gaps

Research has shown, that there still are information gaps in for example cancer screenings

- Patients not always get all information and not get the best treatments
- Questionable results which would need a second opinion are not always followed up
- Patients might have unnecessary double mastectomies

It also has been commented on the fact that not all data (structured and unstructured) is leveraged.

At Hixny and also the Thames Cancer Registry measurable positive results have been reported InterSystems technology has helped to achieve better care results

A high-angle, close-up photograph of a diverse group of people, including men and women of various ethnicities and ages, all smiling and looking towards the camera. The group is densely packed, and the lighting is bright and even. The background is slightly blurred, focusing attention on the individuals in the foreground.

Healthy communities

built of healthy individuals