

Digital Healthcare & Innovation

Challenges

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The Environmental Challenges in Digital Healthcare

Patient

Google skills

Mobile
Technology

IoMT

Doctor

Accurate Data

Complete
Medical History

Quick
access

Organizations

Online
information

Digital
Collaboration

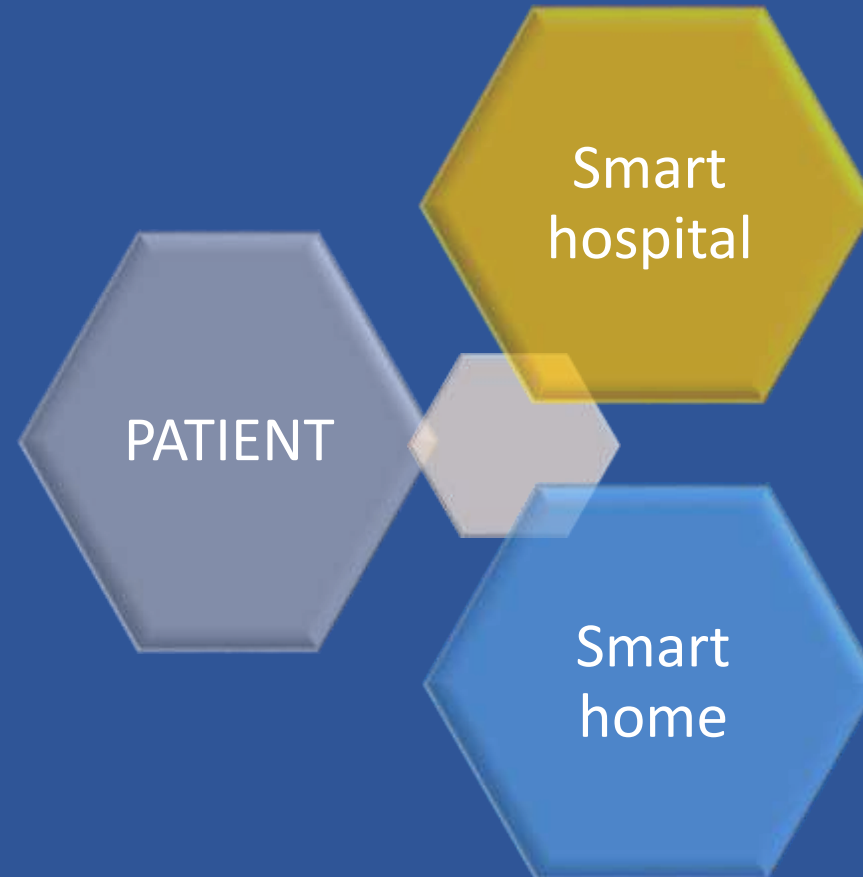
Fast procedures

The IoMT Challenge

The Internet of Medical Things

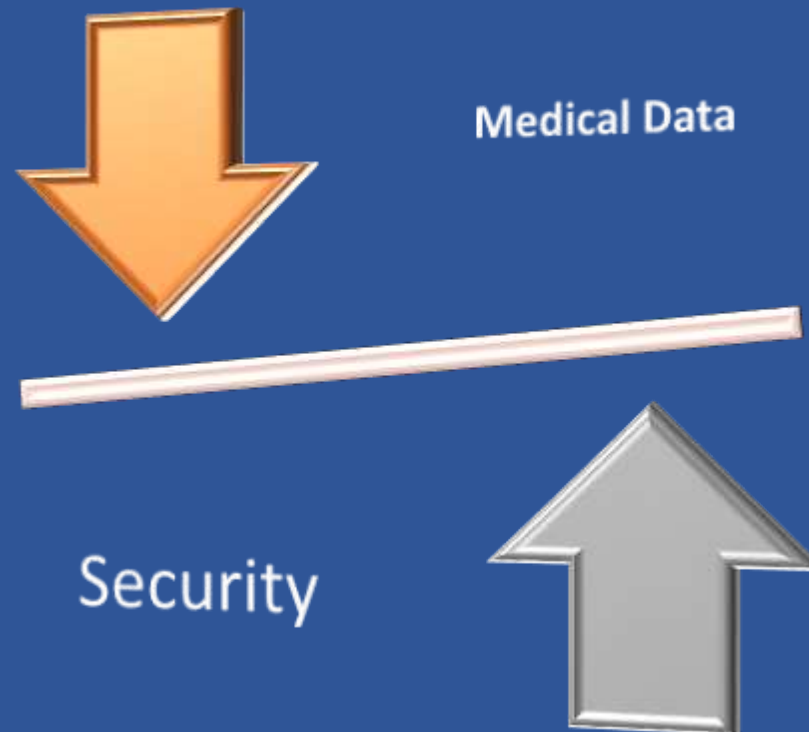
Better Patient Care and Improved
Clinical Management

Digitalization is creating a deluge of data



The two sides of e-EHR

- Easy transfer
- Accurate Information
- Minimize Risk of errors
- Minimize patient's effort



- Security of data
- Privacy
- Security Management

EHR - Interoperability



We cannot say that we don't have the Technology ...

What we need is changes

Processes

Communication

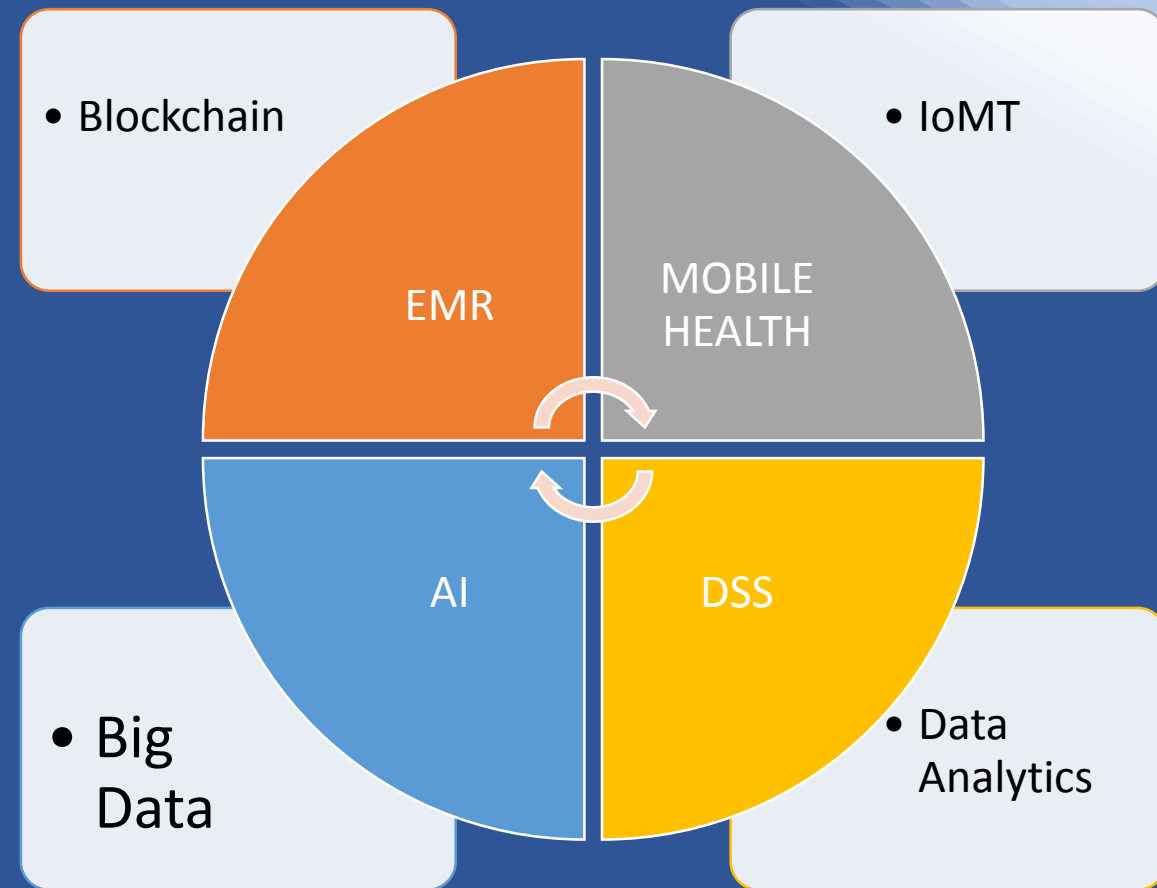
Security

Protocols

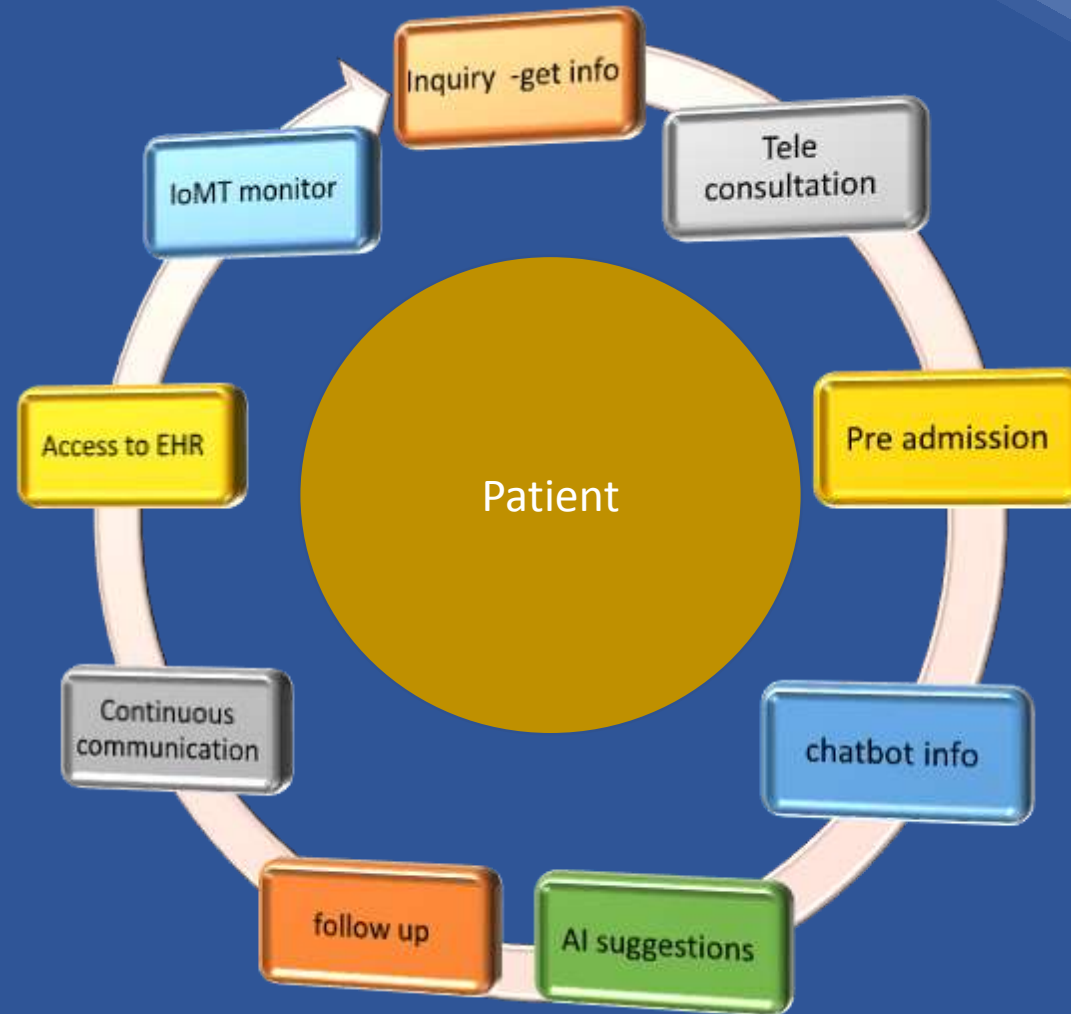
In a healthcare ecosystem a standardized (interoperable)
EHR must be utilized in a way of effortless distribution across different systems

HealthCare Innovation- New trends

The collection of medical data from every source (databases , loMT , etc) is driving new methologies in the area of Data Mining , Artificial Intelligence , Decision support

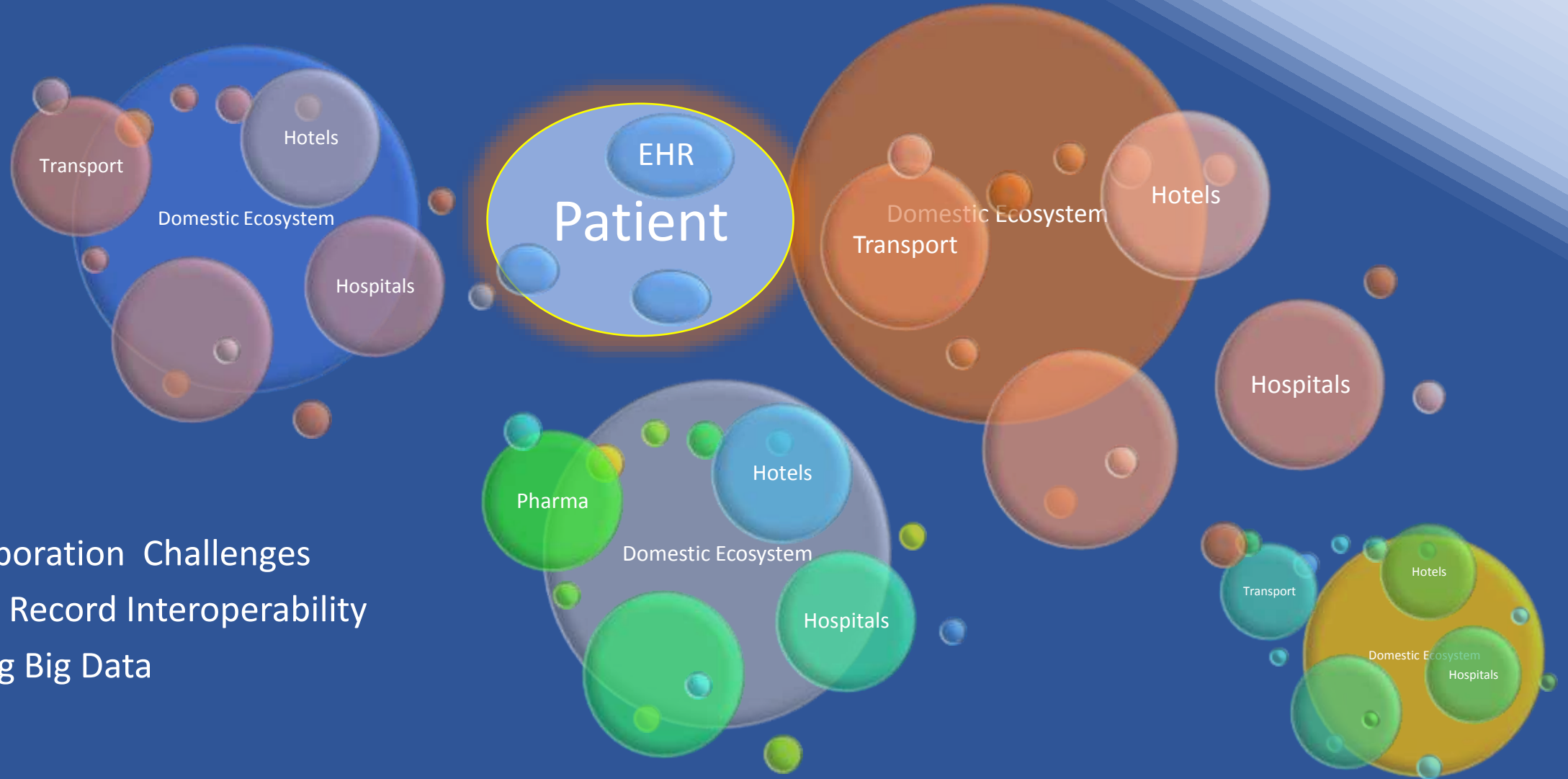


Patient Digital Experience Challenge



Healthcare Ecosystems

The Challenge



Collaboration Challenges

- Patient Record Interoperability
- Building Big Data

How far
can we go...



Intelligent Bot combined
with a Virtual Assistant
provides a handsless
innovative process

Keep in mind

Technology isn't a replacement for in-person care, it's an amplifier that can facilitate stronger communication between physicians , patients and healthcare organizations

Thank you for your attention