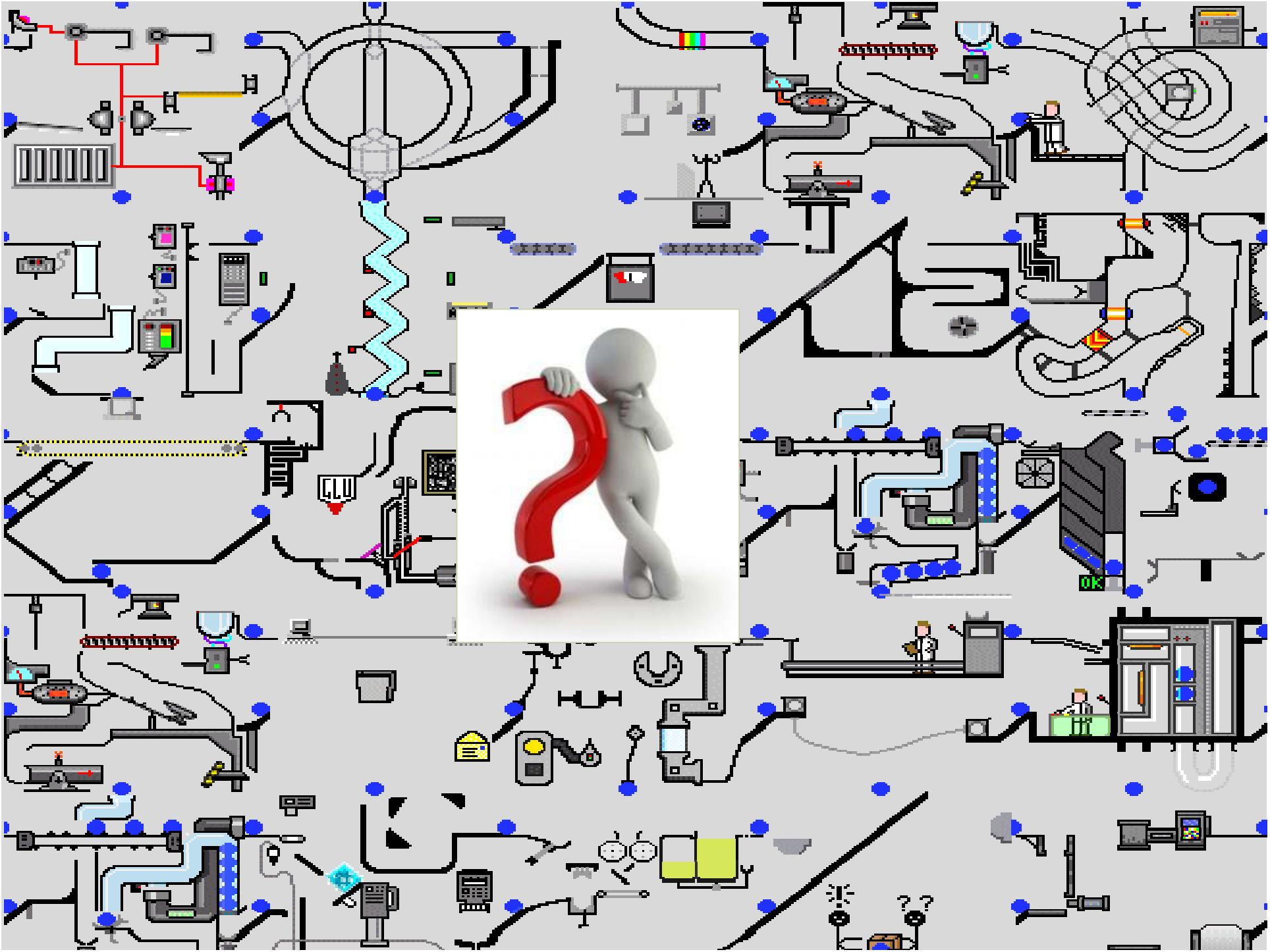
Inefficiency

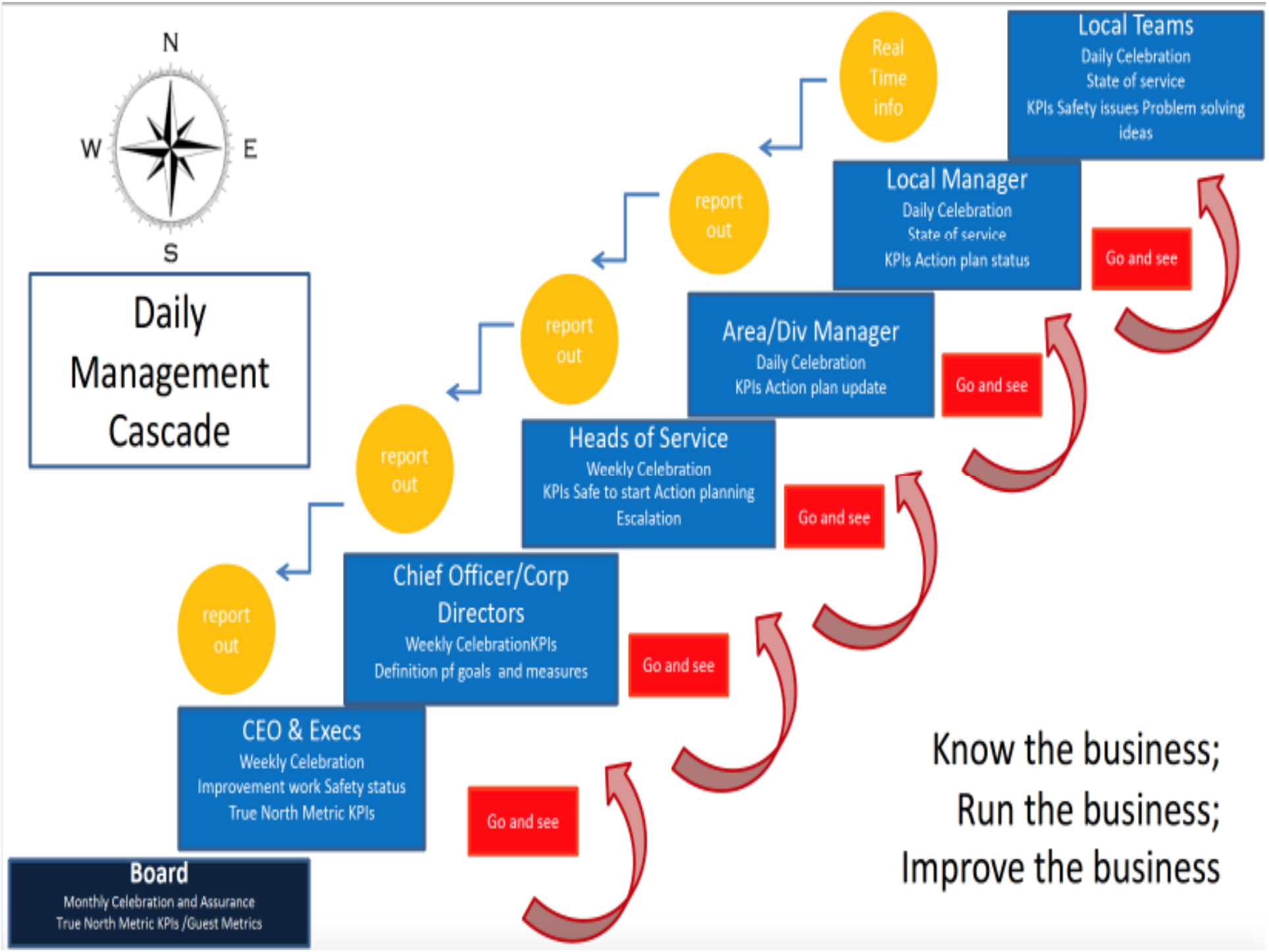

CLU
OK

DIGITAL
TRANSFORMATION

Lille
Luxembourg

Physician
Hospital
Radiologist
Anesthesiologist
Surgeon

Vision
Behavior Expectations
Trust, Respect, and Inclusion
ZERO HARM
to Patients, Families, and the Workforce
Just Culture
Board Engagement
Leadership Development


N
W
E
S
Daily Management Cascade
Real Time info
Local Teams
Daily Celebration
State of service
KPIs Safety issues Problem solving ideas
report out
Local Manager
Daily Celebration
State of service
KPIs Action plan status
Go and see
report out
Area/Div Manager
Daily Celebration
KPIs Action plan update
Go and see
report out
Heads of Service
Weekly Celebration
KPIs Safe to start Action planning
Escalation
Go and see
report out
Chief Officer/Corp Directors
Weekly CelebrationKPIs
Definition pf goals and measures
Go and see
report out
CEO & Execs
Weekly Celebration
Improvement work Safety status
True North Metric KPIs
Go and see
Board
Monthly Celebration and Assurance
True North Metric KPIs /Guest Metrics
Know the business;
Run the business;
Improve the business

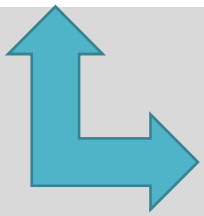
It's not a "behind the desk job"…

Dansk Selskab for PatientSikkerhed PS!

Estimated annual cost of patient safety incidents in the NHS

11,000 lives

Based on Hogan et al 2015 study and NRLS data



Estimated annual cost of patient safety incidents in the NHS

£1 bn

in extra treatment

The costs of the extra treatment needed following patient safety incidents is estimated at £1 billion or more

Estimated annual cost of patient safety incidents in the NHS

£2.2 bn

in litigation

Between 06/07 and 17/18, clinical claims payments have quadrupled, from £0.4 billion to £2.2 billion

EXHIBIT 1 | Industries Are at Different Stages in the Adoption of Digital Technology

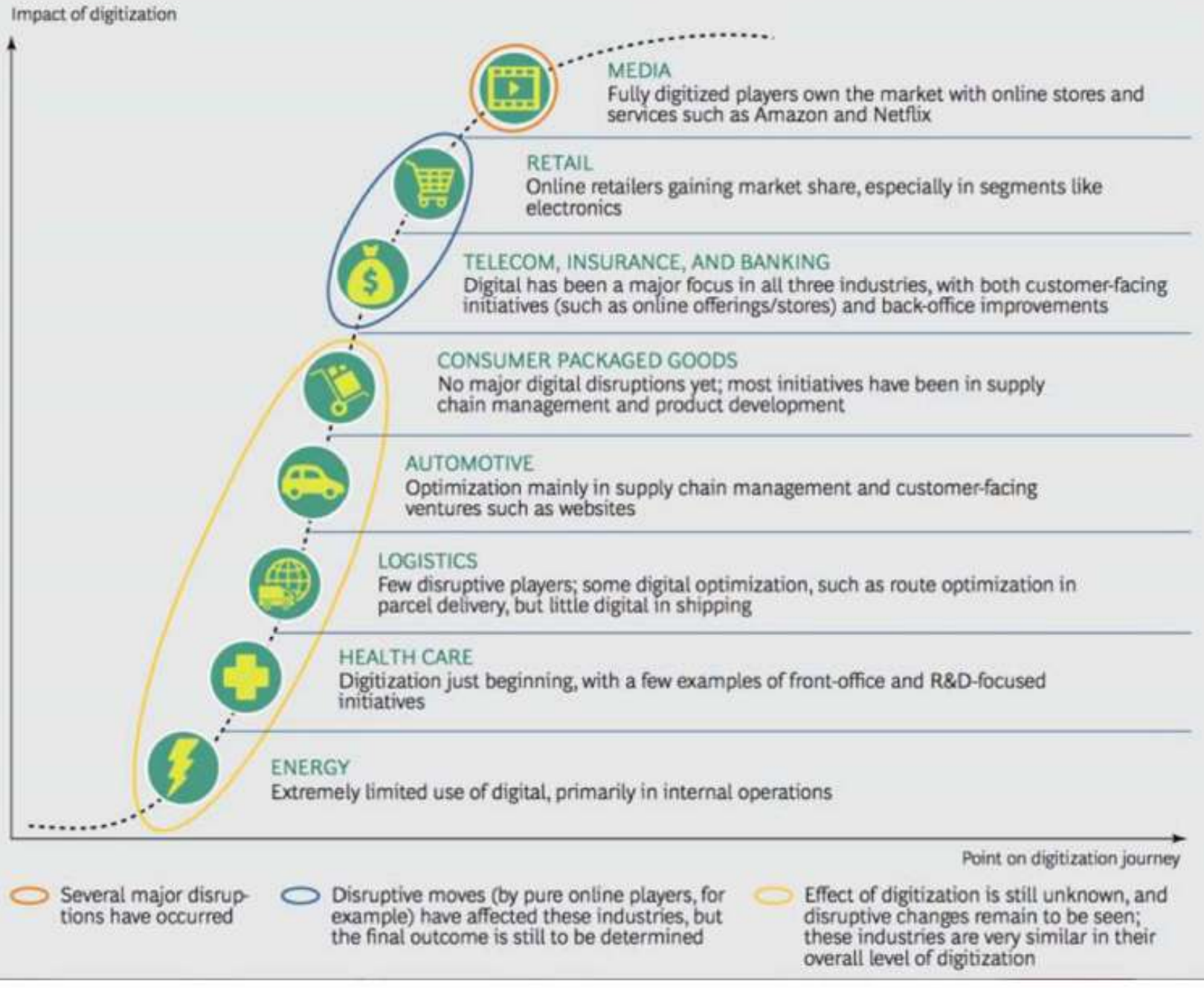
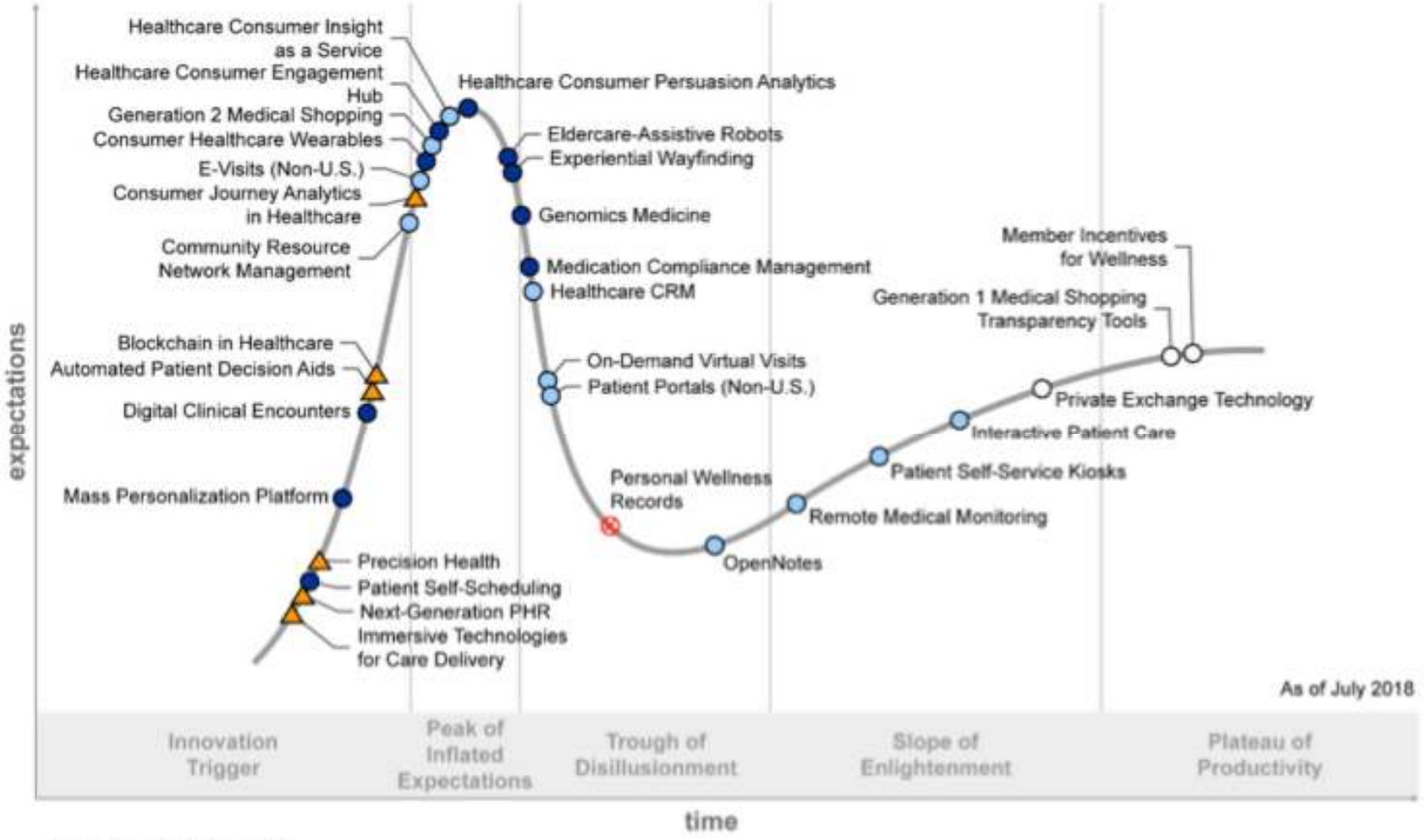


Tableau 2 : Hype Cycle for Consumer Engagement With Healthcare and Wellness, 2018



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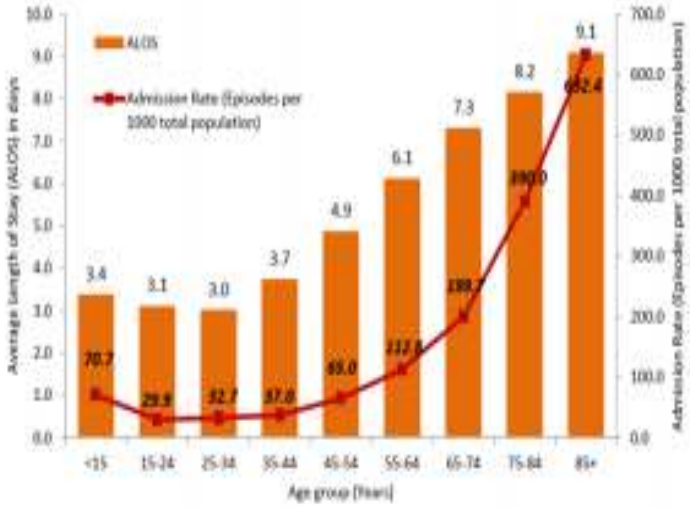
Context in Asia (Singapore)

Our elderly use more healthcare services.....

Average Length of Stay (ALOS) and Admission Rate by Age Group, 2013

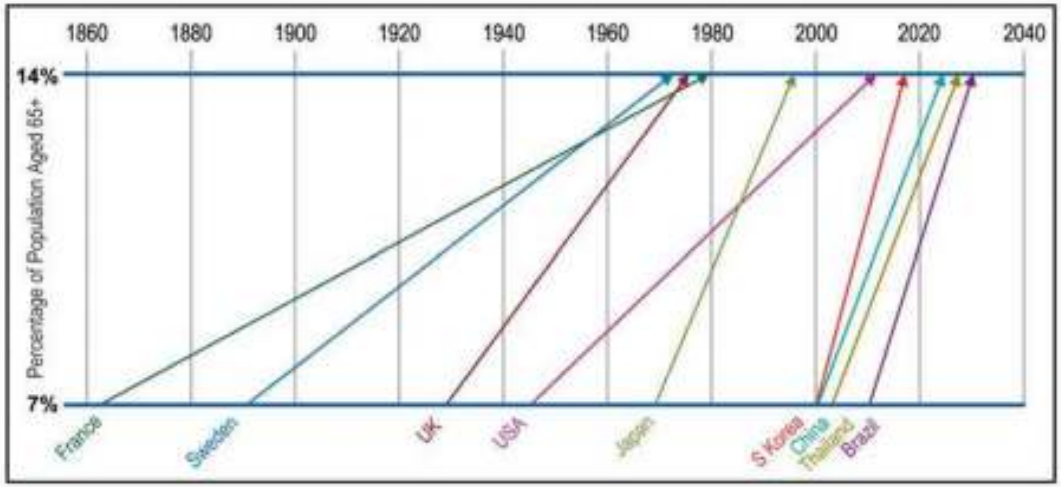


Note: Includes all admissions at public sector acute hospitals only.

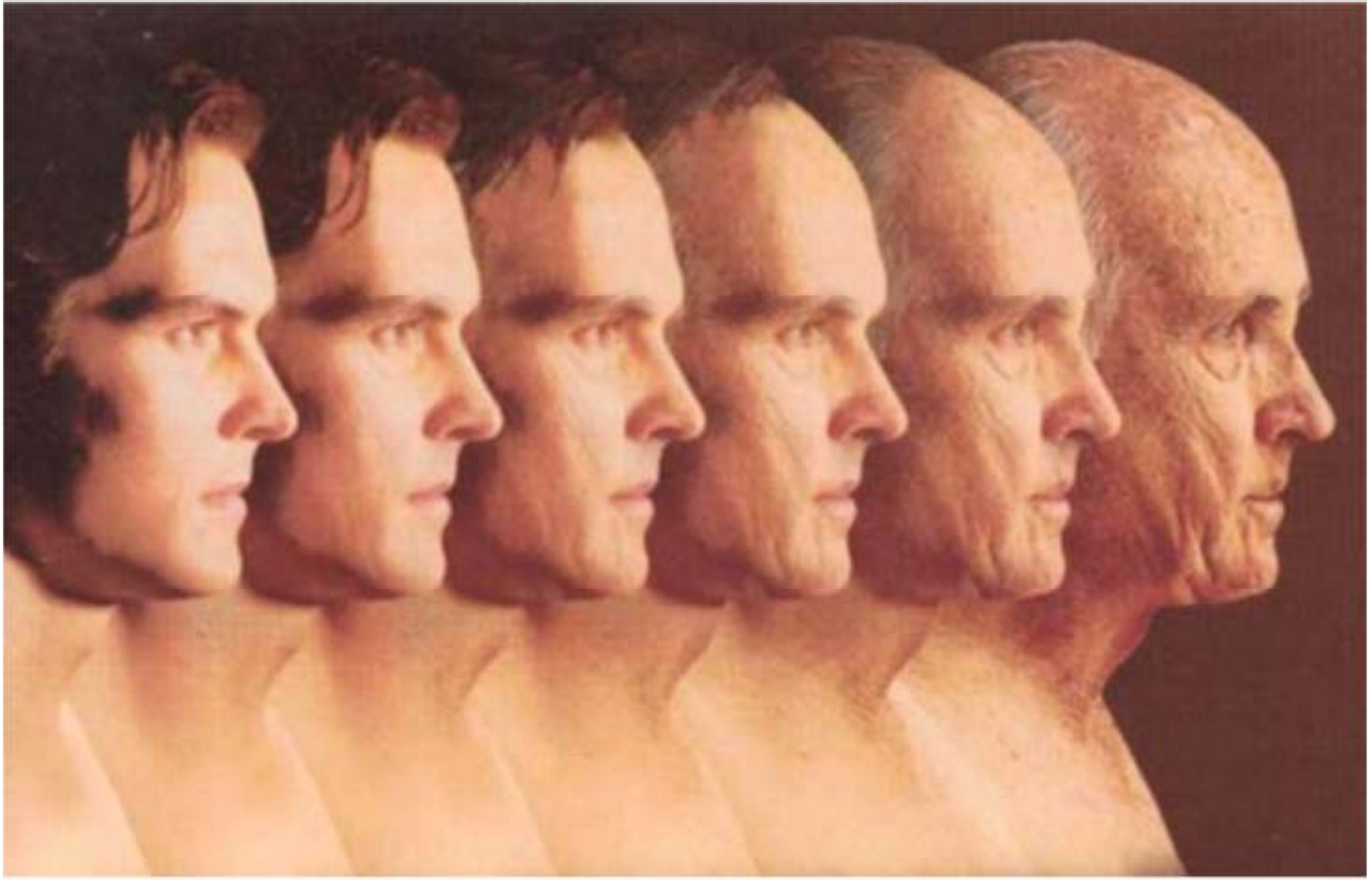
Global Context

The Speed of Population Aging

Time required or expected for percentage of population aged 65 and over to rise from 7 percent to 14 percent



Source: Kinsella K, He W. *An Aging World: 2008*. Washington, DC: National Institute on Aging and U.S. Census Bureau, 2009.

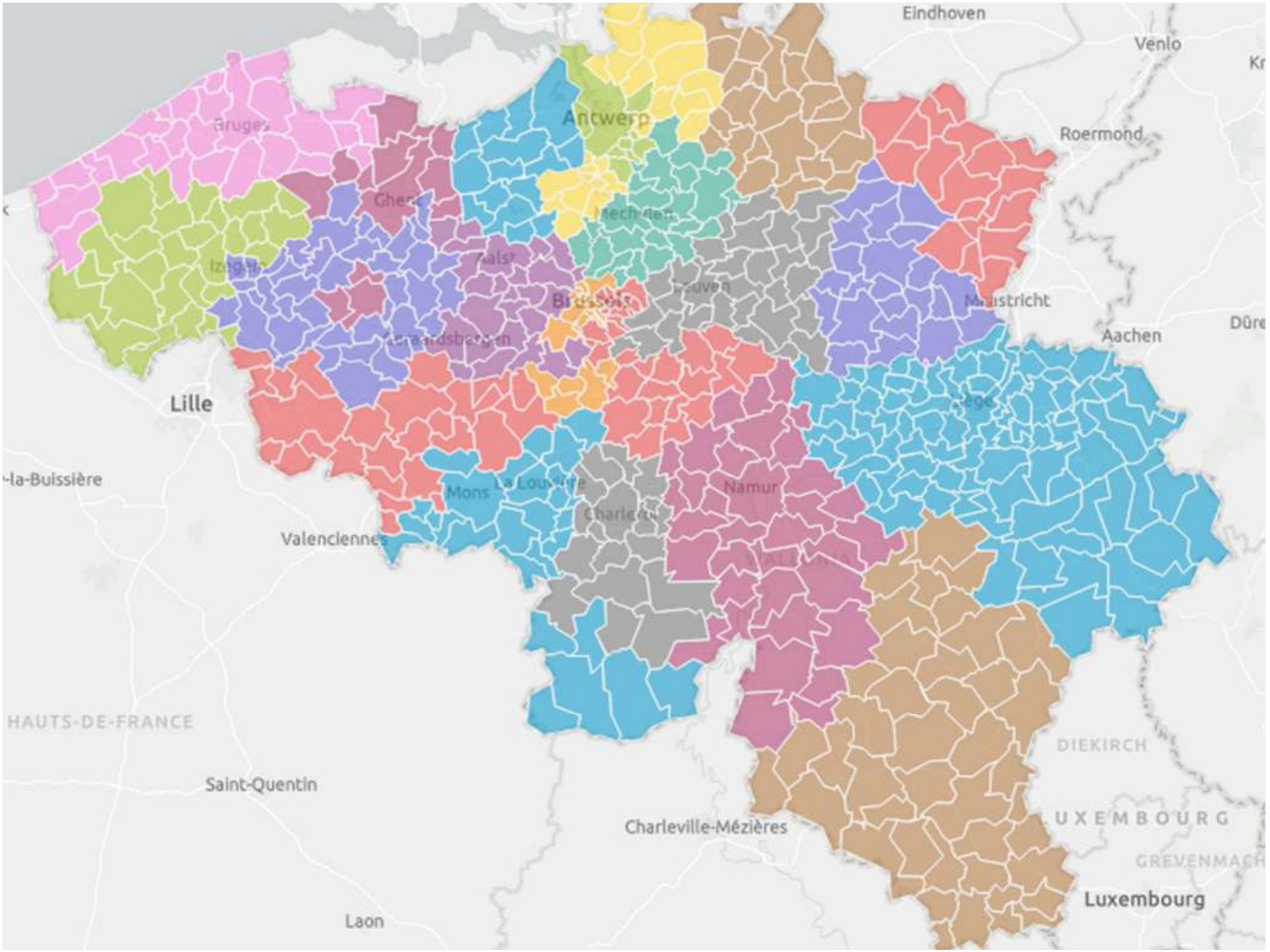


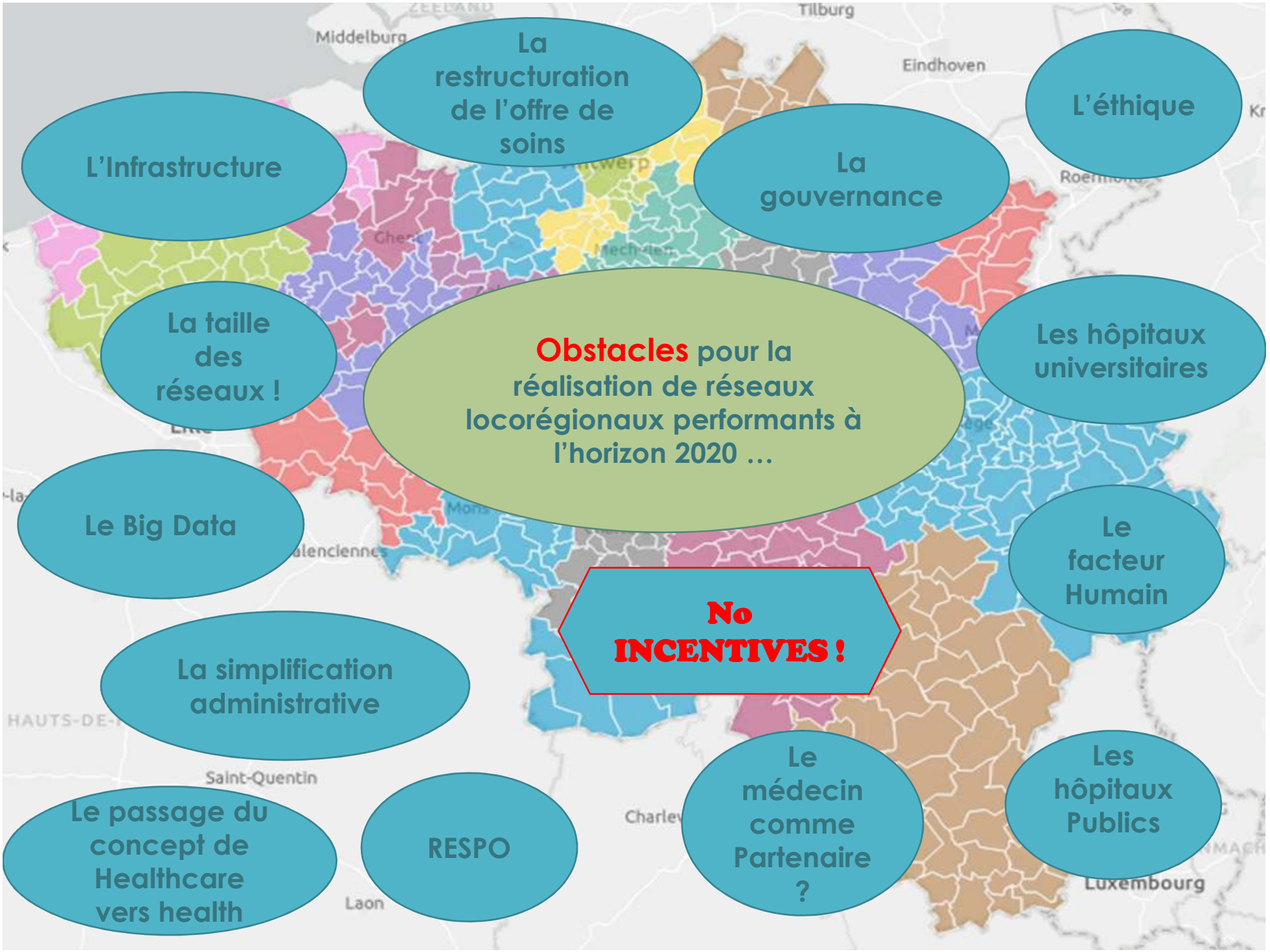
EURO
100
EURO

And the answer is ...

Alone we think we are strong.

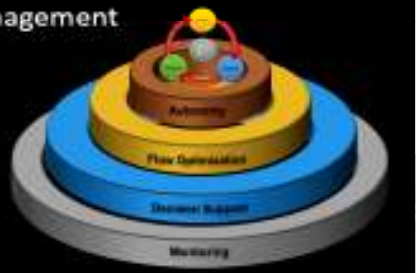
Together we are strong.


Eindhoven
Venlo
Roermond
Antwerp
Maastricht
Aachen
Lille
Valenciennes
Mons
Namur
HAUTS-DE-FRANCE
Saint-Quentin
Charleville-Mézières
Laon
DIEKIRCH
GREVENMACH
Luxembourg


La restructuration de l'offre de soins
L'Infrastructure
La gouvernance
L'éthique
La taille des réseaux !
Obstacles pour la réalisation de réseaux locorégionaux performants à l'horizon 2020 …
Les hôpitaux universitaires
Le Big Data
Le facteur Humain
No INCENTIVES !
La simplification administrative
Le médecin comme Partenaire ?
Les hôpitaux Publics
Le passage du concept de Healthcare vers health
RESPO
Middelburg
Tilburg
Eindhoven
Saint-Quentin
Laon
Luxembourg

Development Milestones for C3 Smart Hospital

B4 2008	Pen, Paper Phone
2008	Visibility & RFID Monitoring
2011	Inventory to Flow Management
2012	Decision Support by AI Bed Management
2019	C3 Smart Hospital System
Beyond	National C3 System

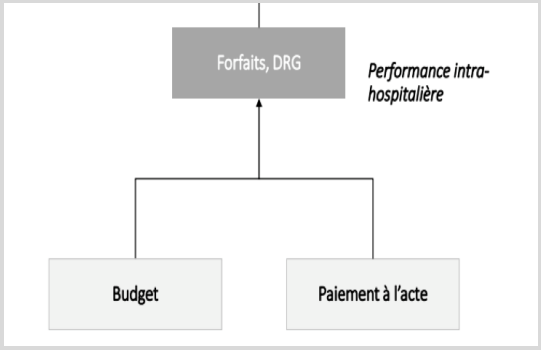


Tan Tock Seng Hospital & Central Health

TTSH C3 Operations Command Centre

Ma conclusion

suppose ...



Réussir réseaux et financement en une seule législature !

ALMOST EVERY SUCCESSFUL PERSON BEGINS

WITH TWO BELIEFS:

THE FUTURE CAN BE BETTER

THAN THE PRESENT,

AND I HAVE THE POWER TO MAKE IT SO.

DR. SEUSS