

ADVICES IN THE ROADMAP OF E-HEALTH PROJECTS

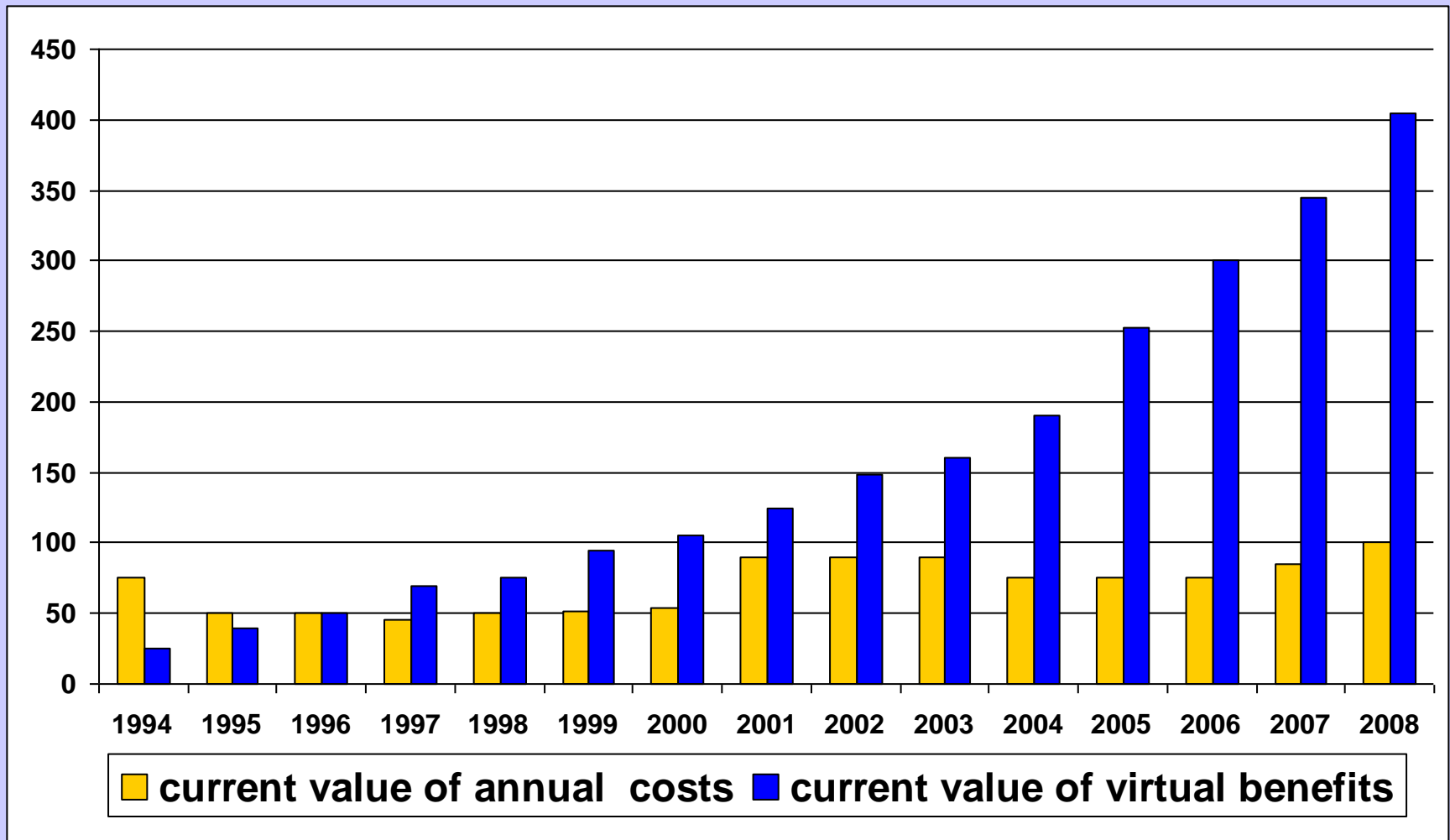
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Mario Po'

1

Does digital technology applied to health care produce savings or costs ?

ESTIMATED CURRENT VALUE OF ANNUAL COSTS AND BENEFITS OF E-HEALTH FOR A VIRTUAL HEALTH CARE ECONOMY



2

Working with the integration of homogeneous and heterogeneous digital systems means reaping benefits and opportunities "naturally".

**Patient's
problems**

**Electronic Special
prescription**

**electronic
reservation**

**Automatic ticket
payment**

**Reservation
confirmation
by e-mail or
sms**

***CLINICAL DIGITAL
DOCUMENTAL FLOW***

**Informa-
tions
to the
Patient**

**Individual health
file managed by
family doctor**

**Digital clinical
dossier
On-line reports**

**Clinic Data
Repository**

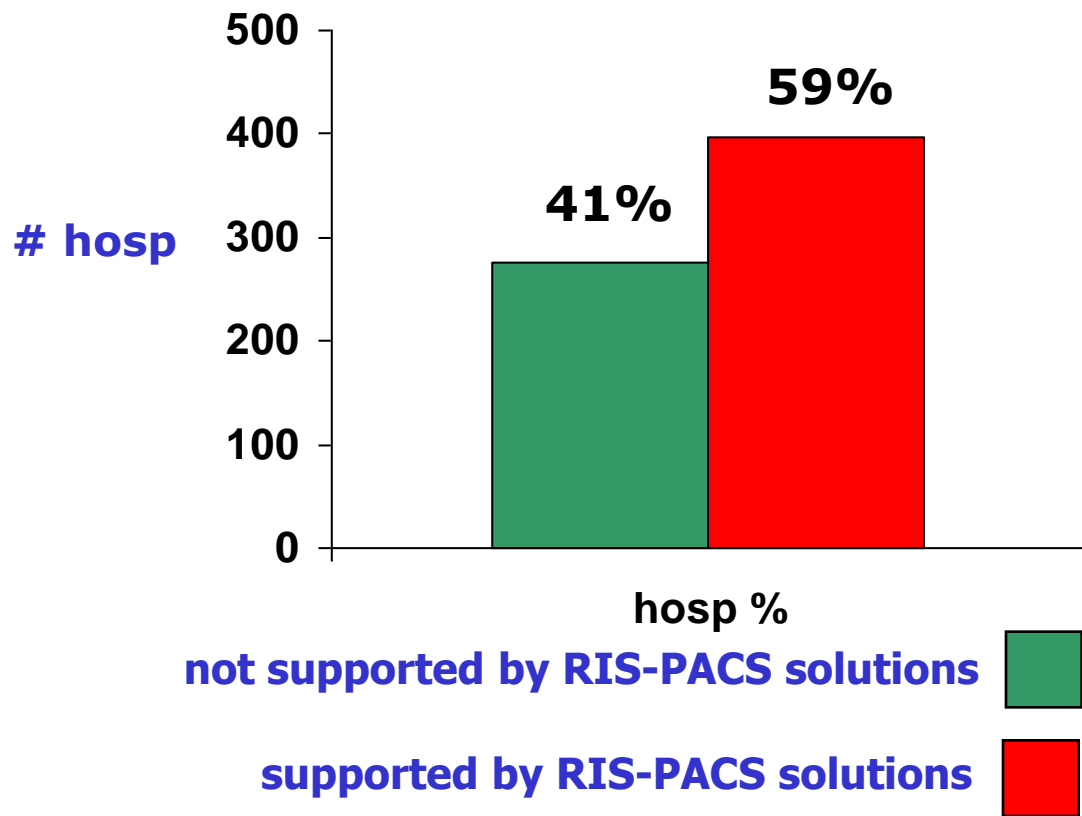
**Applications
Hospital
Information
System**



3

Geo-medical integration, i.e., the territorial scope of a digital system, maximizes opportunities.

Hospital supported by RIS/PACS technology (analysis on 672 Italian hospitals)



4

Web 2.0 is not an instrument of therapeutic and diagnostic co-management.

THE REASONS FOR CLICKING: SEEKING MEDICAL INFORMATION

36%

Learn what other people think of a pharmaceutical drug or treatment

14%

Share experiences and information about a pharmaceutical drug or treatment

31%

Search other patients' experiences

13%

Seek users' opinions and suggestions on a hospital

27%

Get information to manage one's disease

10%

Seek users' opinions and suggestions on a physician

17%

Receive emotional support

8%

Feel part of a community

14%

Share experiences and information about a disease

100%

TOTAL



P I C

MEDICAL NETWORK

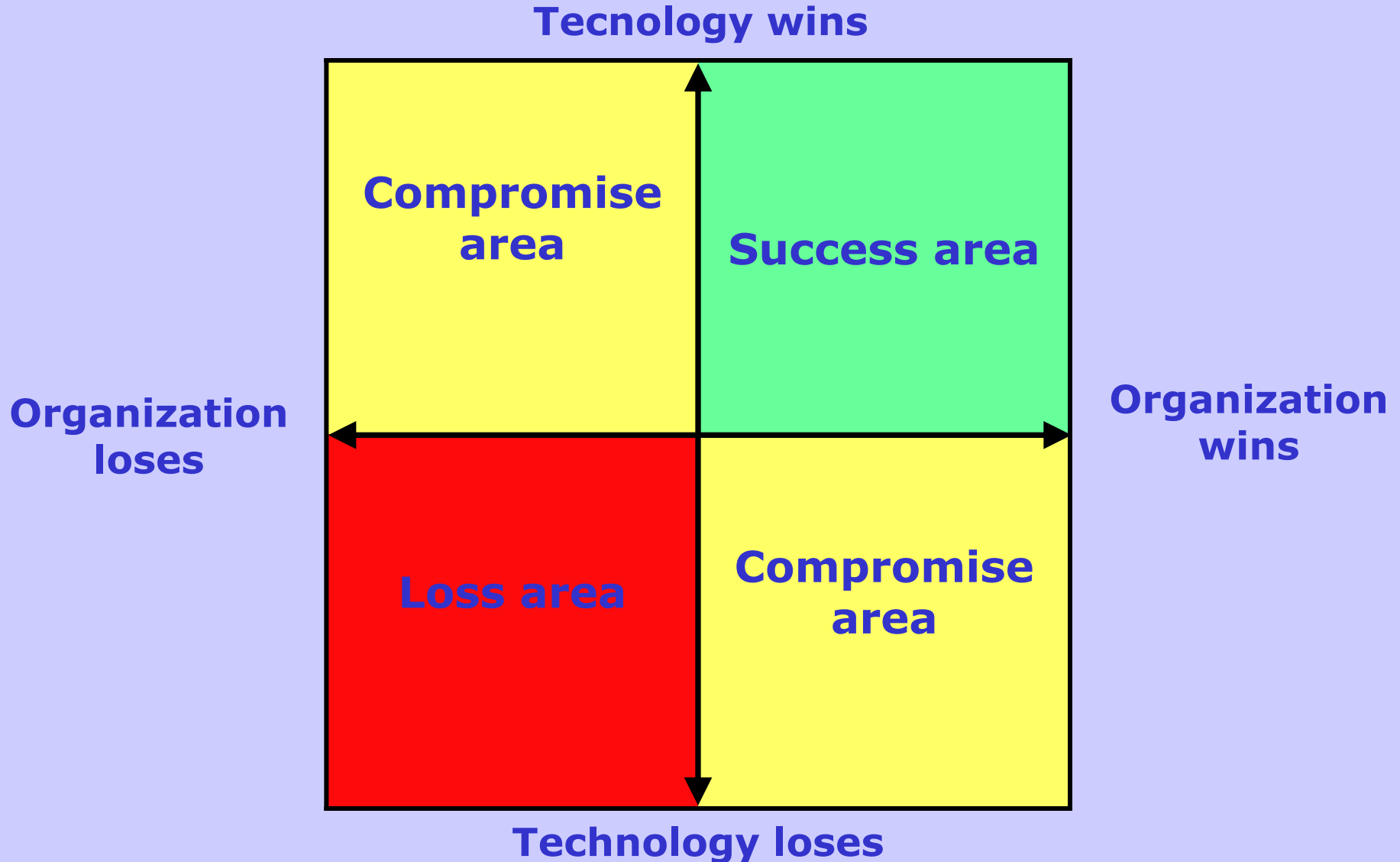
La salute, in tasca.



5

**ICT technology is never wrong
(even though it is not
necessarily right).**

WHEN ORGANIZATION AND TECHNOLOGY ARE WINNING FACTORS



6

A digital clinical system cannot be maintained without a patient-oriented documental solution.

ULSS 8 WEB SITE

A A A Azienda | Territorio | Gare e appalti | Concorsi e selezioni | Consulenze | Fornitori | Carta dei servizi

ulss 8
veneto
+ H P

unità locale
SOCIO-SANITARIA ASOLO

Area socio-sanitaria | Area informativa

Cerca nel sito:

Centro Unico Prenotazioni
840800811 da telefono fisso ad addebito ripartito
0423728898 da cellulare
LUN-VEN: 8:30-17:30
SAB: 8:30-12:00
[numeri utili >](#)

La tua assistente virtuale

[start](#)

Servizi online e contenuti multimediali

- Ritiro online Referti Clinici
- Monitoraggio tempi di attesa
- CUP richiesta online di prenotazioni
- Dossier Sanitario PIC**
- Assistenza protesica
- Medici di famiglia e Pediatri
- Guardia medica
- Farmacie
- Il laboratorio risponde
- Salute ULSS 8
- Educazione alla salute
- Formazione e-learning
- Biblioteca virtuale
- Videoteca di chirurgia laparoscopica

SERVIZI TERRITORIALI

Primo piano
Situazione sotto controllo
25.7.2009
La direzione sanitaria dell'Ulss 8 rassicura: "Tutto prevedibile e finora in base al piano di contingenza. Stiamo svolgendo il nostro compito al massimo, le istituzioni sono coordinate a livello provinciale e regionale. Quindi nessun allarme".

Eventi
Convegno malattie reumatiche
Biblioteca comunale di Asolo

News
25.7.2009
Carrozine a gettoni nel presidio montebellunese

BLOG
Come difendersi dal caldo
[accedi al Blog >](#)

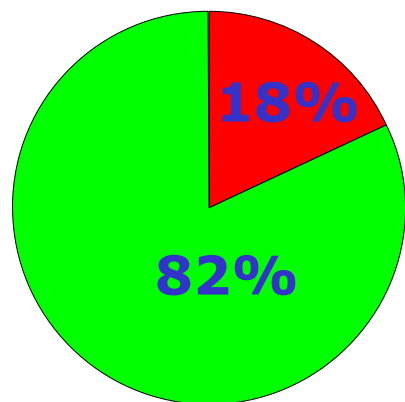
Prestazioni più cliccate
Visita Cardiologica
Risonanza magnetica
Ablazione Tartaro
Visita Dermatologica

Dossier Sanitario PIC

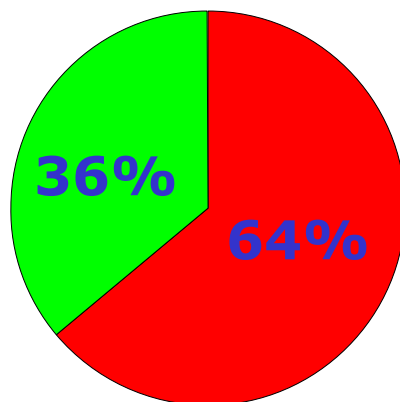
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Individual operative defections are not acceptable from operative teams.

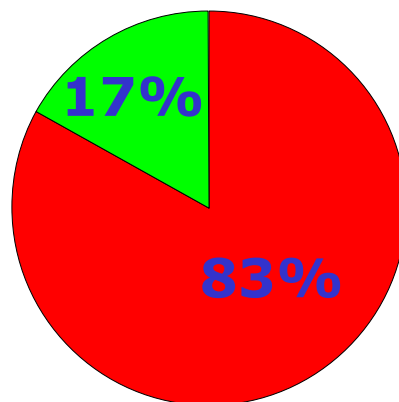
ULSS 8, day-to-day transmission of electronic special prescriptions by family doctors



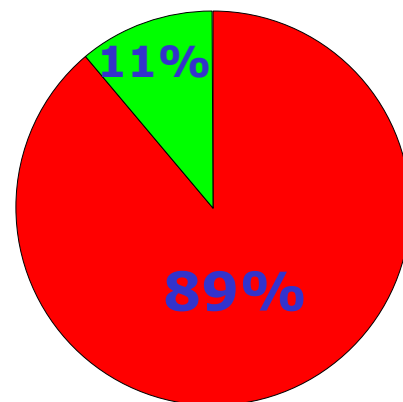
30.4.2008



31.8.2008



31.10.2008



31.5.2009

Family doctors' percentage

{
trasmitting
non trasmitting



Electronic authorizations for treatments

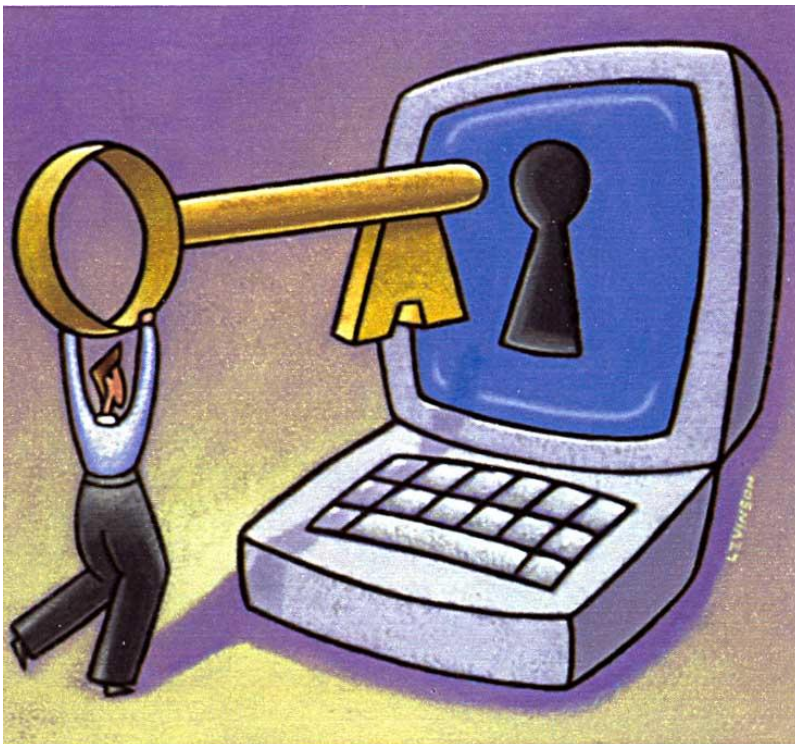
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In conducting an ICT project, attach excessive importance to one particular element; it is a much less decisive factor than the organization believes.



"QUICK AND RAW" METHOD OF INTERVENTION

A "quick and raw" method of intervention instead of "slow and elegant" must involve everybody through



- **trystorming** (if you fail the first one, you try another one, etc.);
- **Removal of excuses:**

Innovation must deliver process results within few days (three days), otherwise it means something is wrong