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Information Society in Tuscany
Achievements and New Challenges

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- RTRT - the Network Community of all the PAs of Tuscany is a unique European case where different local authorities actively cooperate to develop the Information Society well supported by Regional Laws
- The programme for Information Society will continue in the future:
  - to keep up Internet and its technology as the main leverage to sustain administrative action
  - to aid the inclusion and equal access to everyone
  - to try and give more friendly services to a broader part of citizenship and private business

Some figures ...

- The fifth largest Administrative Region in Italy
- Composed of 10 administrative Provinces and in 287 Municipalities
- Mountain or agricultural areas suffer a population drain towards industrialized areas
- 1.4 Million families, 47.9% own a PC, 41.3% have an internet access, 30.8% via broadband
- 300,000 enterprises, all of them have access to the internet, but only 52.6% by broadband

The last 10 years ...

Three

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e-Services

...more than 250 Millions €
spent since 2000 !

(summing up Regional funds
with local cofinancing)

Infrastructures for P.A.

Service Centre of P.A. Community (hosting, housing, network help desk, service and security monitoring ...)

N.A.P. with qualified ISP

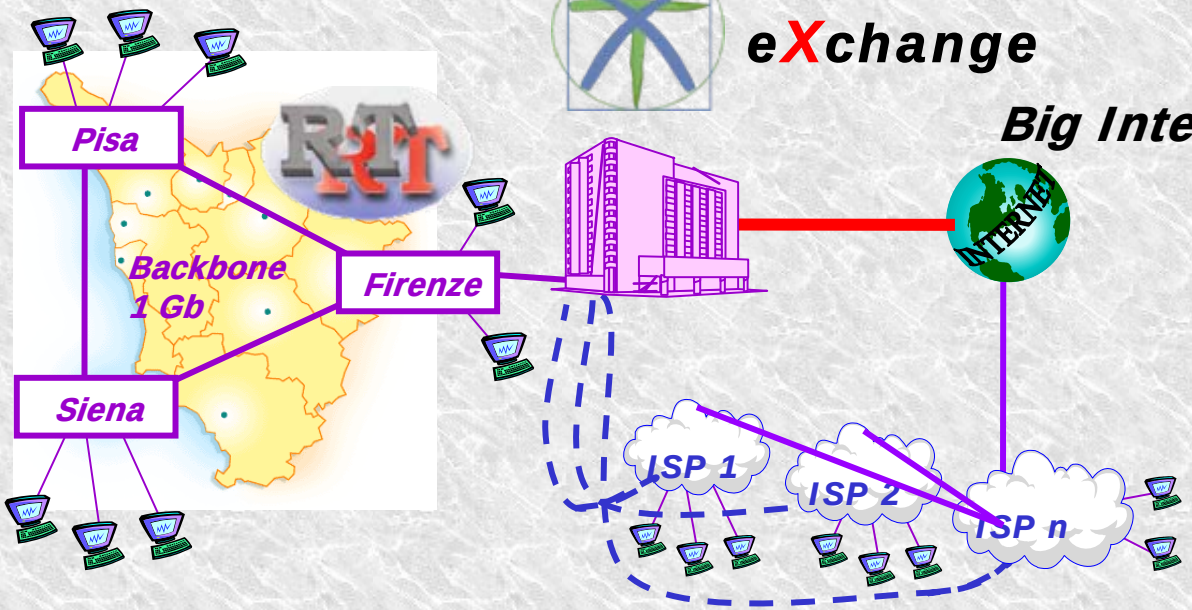
Tuscany Internet eXchange

Big Internet

RTRT
Rete Telematica Regionale Toscana

-ADSL/HDSL
-Fiber-Optic
-Satellite ADSL

-GPRS/EDGE
-UMTS/HSDPA



Infrastructures - 2

- Software application interoperability infrastructure
- Digital signature, Strong identification and Secure access infrastructure
- Legal storage for digitally signed documents
- Legal instruments to support and push administrative action

In Tuscany all of these are already operating services or promulgated laws to endorse a new eCitizenship

Brodband for everyone

- Approval by the Regional Government board and notifi
- Effec
  (Prov ect a
  large
- Effec
  Opera e the
  maximum transparency to the regional project

For the broadband coverage
in market-failure areas
State-aid to the Carriers/ISPs
up to 80% of Investment costs

PAAS Network

There are about 300 PAAS (Public Assisted Access to online Services) located all over the region

There are involved about 200 municipalities and PAAS are located in different places (circles. libraries. centres for young for elderly people, town centres…)

• An access-free servi ce w with hardware and software

•The service is assisted by NPOs, which has a written agreement with Municipalities, that offer spaces and ICT infrastructures and the RGT which coordinates and participates with a small financial support

•Among the services there is also basic ICT training

Scenario and Vision for eGovernment Services

- Lot of investment efforts ..
- Lot of services available online ..
- Almost all branches of businesses and citizens life-cycle approached...
- National web portal for the e-citizenship implemented ...

… but the impact level is far from the expectations!

The most likely reason is 'these are very good service but …
… just for the service provider not for the users!"

The A2B2C scenarios ...

Is citizen in the centre or in the middle ?
Does connectivity reduce complexity ?

non-eGov success stories ...

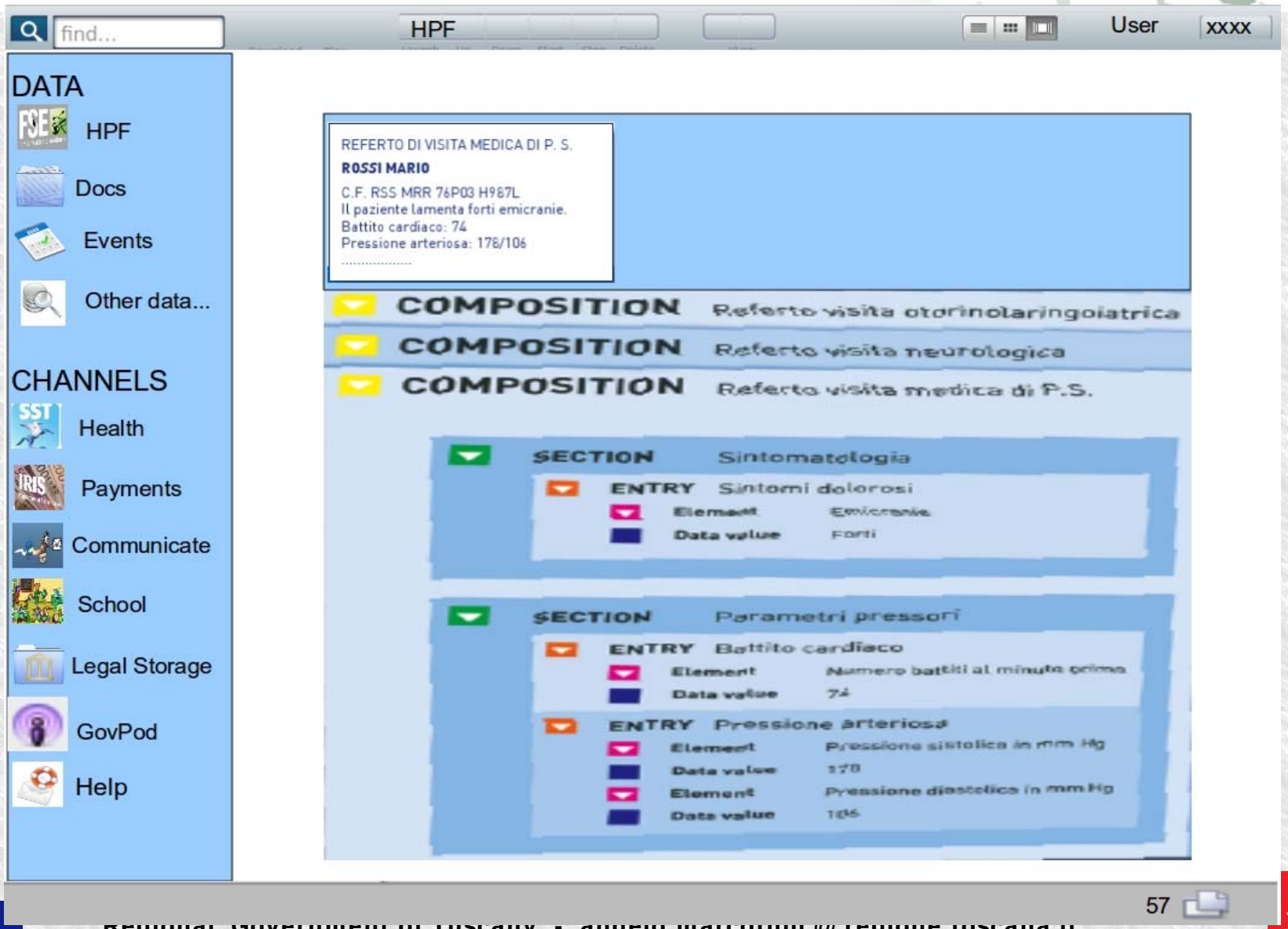
- Apple iTunes© ...to organize, buy, listen to and share personal music, videos, podcasts, e-book and audio-book, iPod/iPhone applications ...
- Eclipse Platform to develop and/or build new sw applications
- Apple iPhone© Appstore … touch with your finger or your thumb to choose among more than 100.000 sw applications (>3 Billions of downloads)
- Vuze© multi-os p2p sw to find and get, multichannel watch, organize and share movies..

user wants his own data, has his own organization , chooses to whom stay in touch !

A new approach ... what's it like?

- It is a framework that uses open common standards on Interoperability, Content format, Strong Identification
- It has its own customer-selected local data …
- It interoperates with every user-chosen enabled eService
- It isn't another web portal …
- It isn't a proprietary sw ...
- It doesn't run just on proprietary O.S. ...
- It isn't an *advanced* technology product …

This new approach is the main goal of the next 5Y Regional Programme for eCitizenship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GovPod
Help
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C.F. RSS MRR 76P03 H967L
Il paziente lamenta forti emicranie.
Battito cardiaco: 74
Pressione arteriosa: 178/106
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COMPOSITION Referto visita medica di P.S.
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Element Emicranie
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SECTION Parametri pressori
ENTRY Battito cardiaco
Element Numero battiti al minuto primo
Data value 74
ENTRY Pressione arteriosa
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Data value 178
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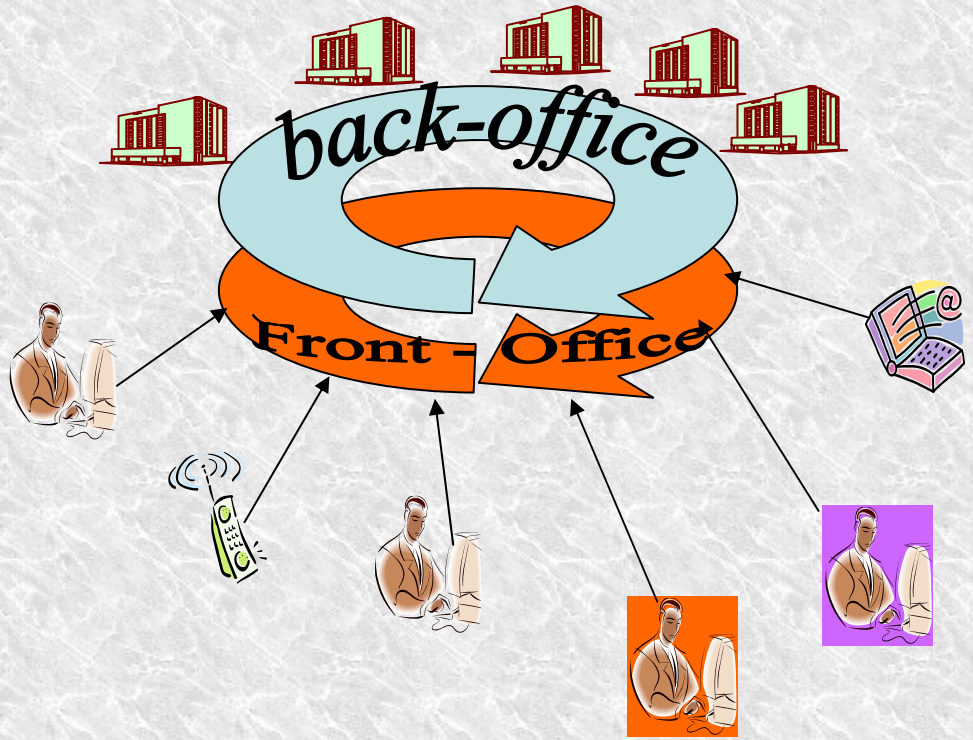
Data value 106
57

Information Society in Tuscany

The new A_2B_2C scenario ...

- HTTP, HTTPS
- XML, RSS 2.X
- Local Portlet/Plugin
- WebServices Client
- WSDL
- Local DB
- ...



Many thanks for your attention !

www.regione.toscana.it

www.e.toscana.it

www.rtrt.it

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