



a company of
TBS Group



BU e-Health & e-Gov

— overview



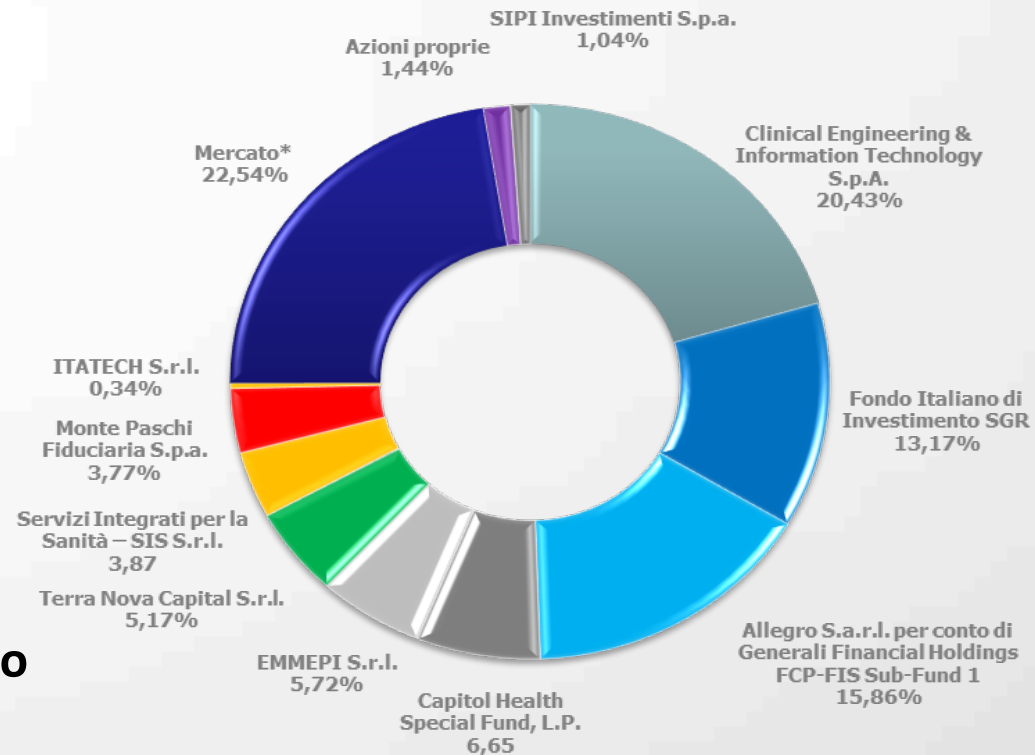
TBS Group at a Glance



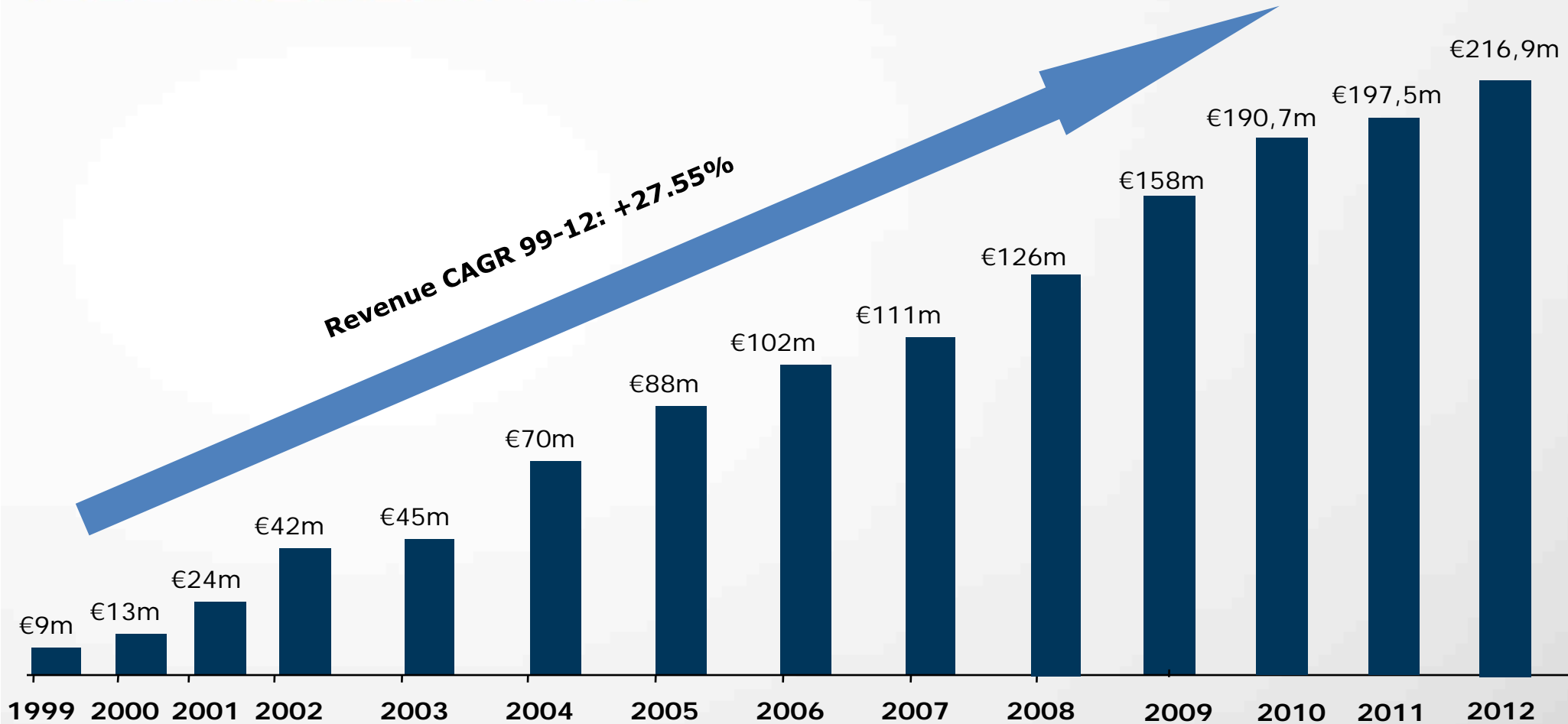
- **Founded in 1980's** as an advanced clinical engineering service provider
 - In **2000** began investing in its growth in european contest and widening its range of activities
 - **Medical equipment&devices, systems and solutions of e-Health & e-Government leader**
 - **AREA Science Park (Trieste) Headquarters**
 - **Operates in 17 countries** through **over 20 subsidiaries** (Saudi Arabia, Austria, Belgium, France, Germany, India, UK, Italy, Netherlands, Portugal, Serbia, Spain,...)
 - **2300 highly qualified staff and 216,9 m revenues (2012)**
 - **350 laboratories** on site connected to more than **1.000 European and Extra-european Hospitals & over 1000 Public Admistrations**
 - **2009 TBS Group is listed on the exchange stock AIM Italia**
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TBS Group: shareholders

- **High-profile** shareholders
- Governance and organizational practices of a **public company** already in place
- **Generali Group** is a shareholder since 1999
- **Fondo Italiano di Investimento** is a shareholder since 2011



A History of Growth



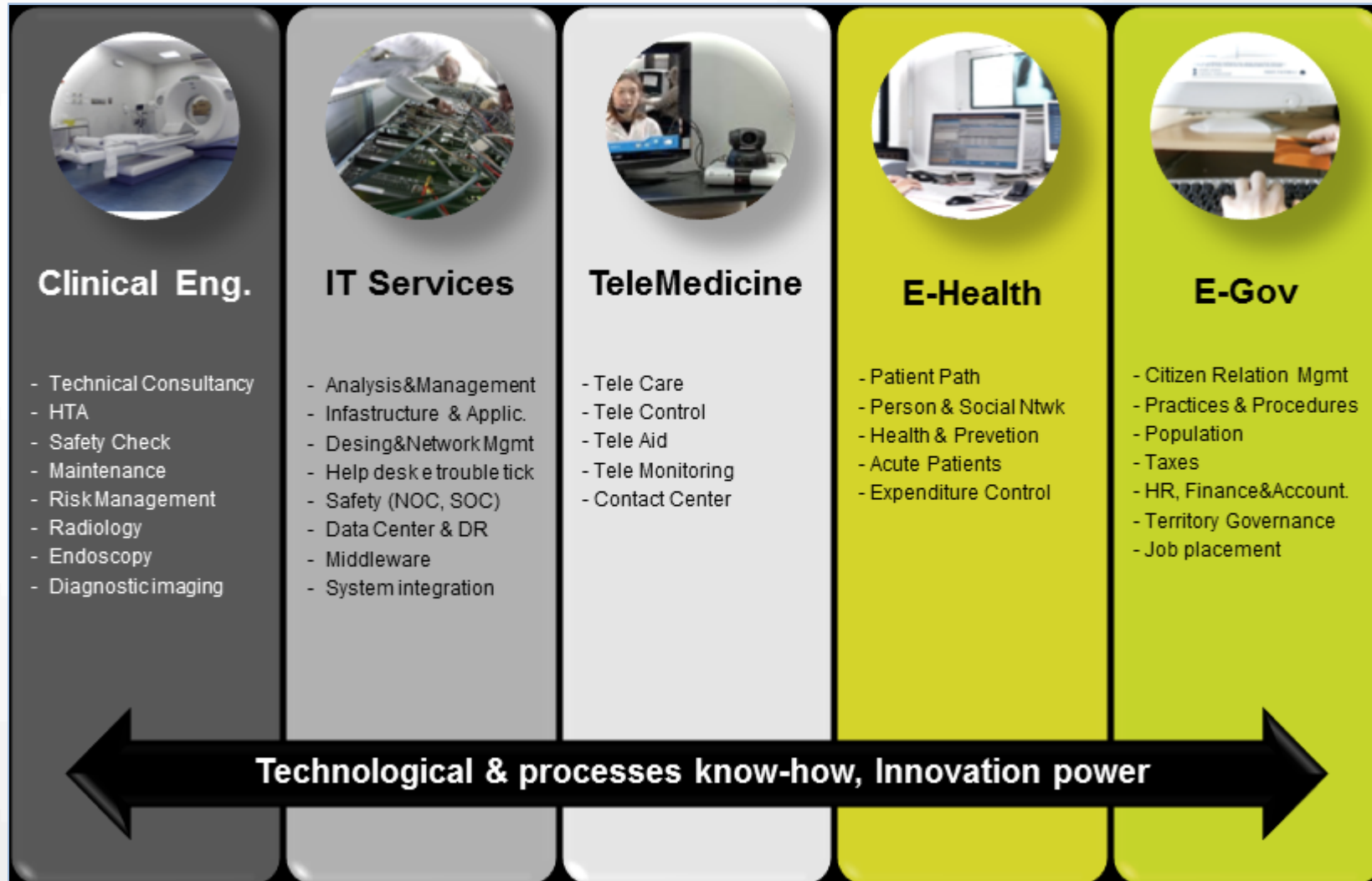
Early stage

Growth in Italy and e-Health Start-up

European Expansion

Global Expansion

TBS Group: the offer




Medical Devices & ICT Systems

it provides public and private healthcare facilities with **outsourced management services for technologies**, especially for all **medical devices**, from the simplest to the most complex ones, and for all ICT systems and solutions.

It also provides **telemedicine and telecare solutions** to encourage the continuity of diagnosis and care between hospitals and the local community and to implement telematic services for home-based social and health assistance.

e-Health & e-Government integrated solutions

it provides complete, modular iT solutions, specialist expertise and project management skills for managing typical healthcare and public administration processes.

- **Healthcare:** production, supply and management of integrated systems for the computerized management of clinical, diagnostic and administrative services in hospitals and social assistance facilities.
 - **Public Administration:** production, supply and management of integrated systems for the computerized running of demographic, social, tax, administration and government services as well as of human resources management, protocol and document management of local entities, regions and other public bodies.
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La BU e-Health & e-Government



IM è la società di riferimento della Business Unit e-Health & e-Government

- *sub-consolida e coordina le attività della Business Unit e-Health & e-Government*

Solutions for e-Health system

- not available
- available
- strenghts

PAS – PATIENT ACCES SYSTEM

HEALTHCARE & WELFARE

ADT LISA	Scheduling LISA	Emergency Room LISA	Integrated Emergency Manag- CUS
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Home care ASTER	Prevention System ASTER	GPs EMR	Forensic Medicine ASTER	Depart. Of Mental Health ASTER	Services to Citizen1 ASTER
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CLINICAL SYSTEM - HIS

EMR LISA	Oncology EMR	Cardiology EMR	Electronic Nurcing Record LISA	Infection Control	Bed Management LISA	Prescription & Adminstr. LISA	Order Entry LISA	Outpatient Management LISA	Department Store LISA	Operating Theatre LISA
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Integration Middleware

Clinical Data Repository – Viewer (LISA)

Decision Support System / Pharmaceutical (Business Intelligence)

DIAGNOSTIC

LIS	Genetics	Anatomopathology System (Erre Effe)	Microbiology	Imaging (O3)	Middleware2	RIS LISA	Blood Bank System EMONET
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Ecode Dictrionary LISA
Patient Registry LISA
Staff Registry ASCOT

ERP ASCOT

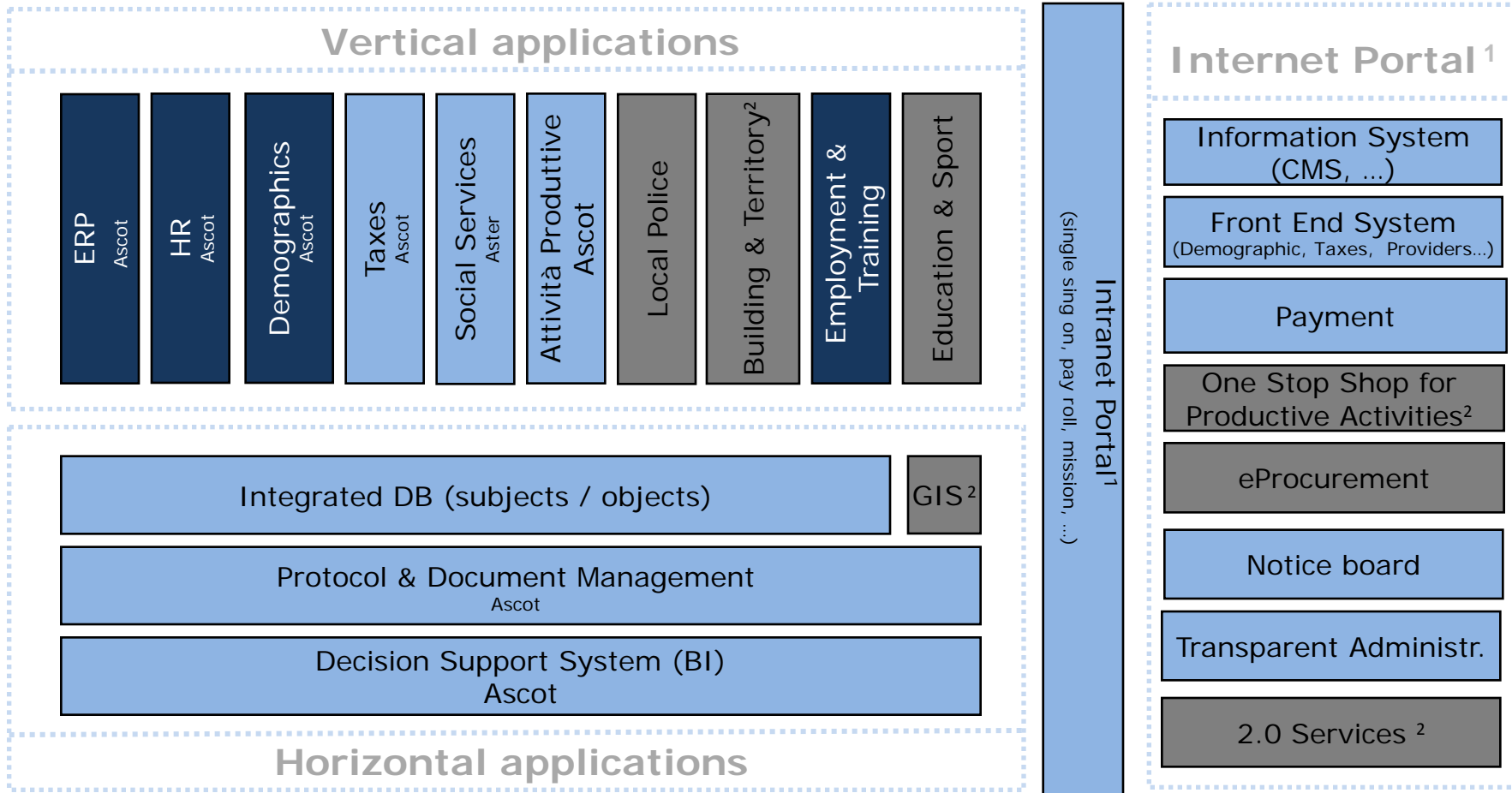
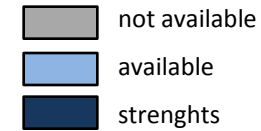
Consent Management/Privacy

On line & mobile solutions 1

¹ multi-channel , on line report, on line payment, on line booking system, e-prescription

² Middleware for machine integration

Solution for e-Government system



¹ On line & Multi-channel systems

² From other vendors



ASCOT
Web

Lisa

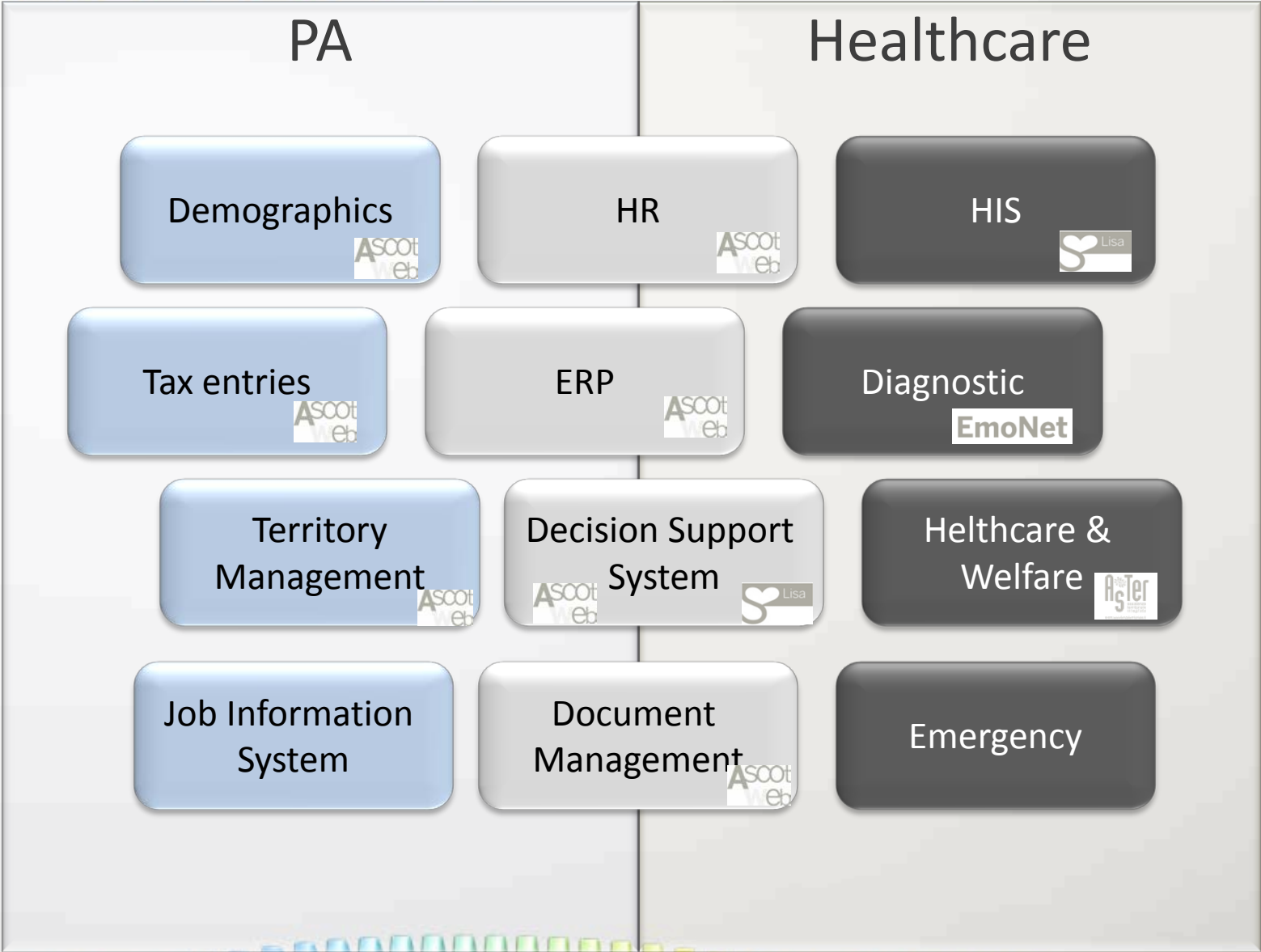
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territoriale
integrata
www.assistentzatoritoriale.it

EmoNet

phi
TECHNOLOGY



Brands & Solutions



- **Italia**
 - > 200 health care facilities
 - ~ 800 Public Administrations
- **Austria**
 - ~150 health care facilities
- **Germania**
 - 12 health care facilities
- **Altre presenze internazionali**
 - Slovenia National Trasfusion System
 - The Netherlands (HIS)
 - UK (HIS)

