Luxembourg, the European Capital
www.investinluxembourg.us
luxembourg
for business

# Country Profile

## In the heart of Europe

- Area: 999 sq miles
- Population (1/2013): 537,000, 44% foreigners
- GDP per capita (2012): $107,500
- Highly open (135%)
- Languages: Luxembourgish, German, French, English
- Currency: Euro (€)
- Founding member: UN, WTO, NATO, OECD, EU, Eurozone
- European Union Capital
- International financial center
- Low public debt/GDP: AAA rating
- Easy access to 500M consumer market

STRATEGIC LOCATION

# Country Profile

## A Business-Friendly Environment

- **Political stability and continuity**

- Democratic institutions
- High standards of governance
- Absence of corruption and red tape
- Easy access to decision makers
- Stable legal and regulatory environment

Luxembourg ranks among the top 12 in the World Corruption Perceptions Index.

*Transparency International Corruption Perceptions Index (2010)*

# Country Profile

## A Business-Friendly Environment

- **An Economy highly open to business and trade**

- Current account surplus

- Largest European mutual funds market

- Important international business community in manufacturing, finance, communications, and e-commerce

- Highly open labor market: 70% of jobs occupied by foreign citizens

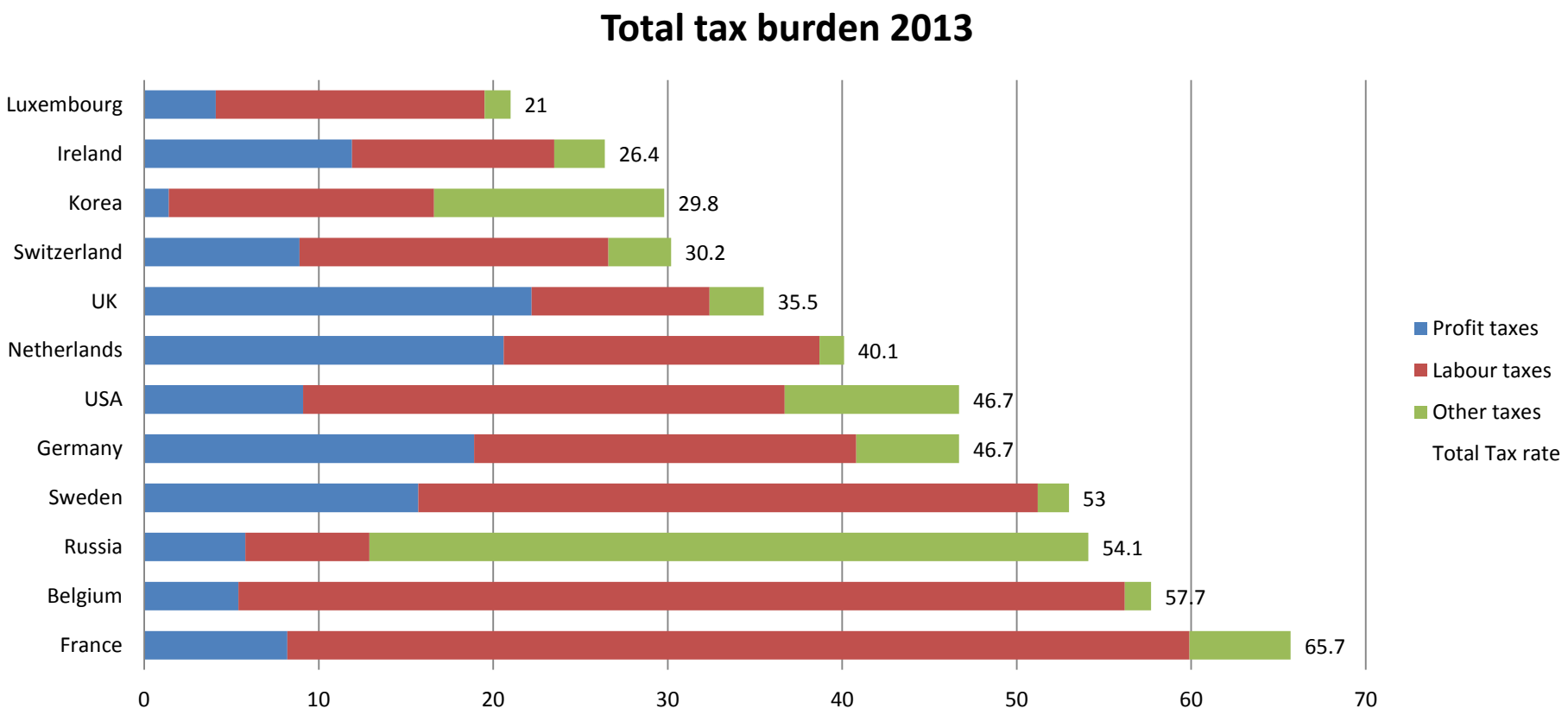
- Lowest total Tax burden

- Low deficit, Debt/GDP

Luxembourg ranks 13th in the world, 2nd in the Eurozone on the Index of Economic Freedom.

*Heritage Foundation (2011)*

# Country Profile




The "Total Tax Rate" measures the tax cost for companies ( as a percentage of profit) borne by a standard firm. Corporate income taxes and all other taxes borne by the company are added together and expressed as a percentage of its profit before all of those taxes

•Source: *www.pwc.com/payingtaxes*

## A Business-Friendly Environment

- **A great place to live and work**

- Low crime rate and high personal safety
- Large cosmopolitan community
- Quality national and international school network
- International cultural offerings
- Medieval treasures in bucolic landscape
- High-end gastronomy
- A gateway to visit Europe

# Luxembourg's focus

# ICT, Media and eBusiness

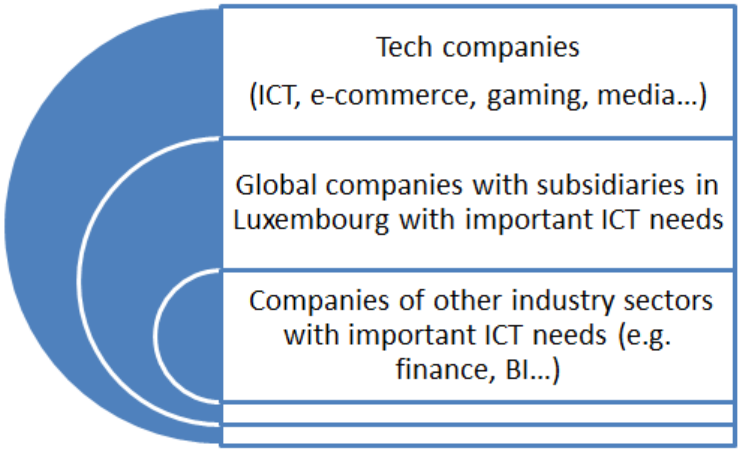
## Objective:

- Act as an international trust centre for ICT, media and e-business

## Strategy:

- Besides top legal and financial framework, provide state-of-the-art technical environment (i.e. last mile connectivity, backbone connectivity, data centres)

# ICT, Media and eBusiness




- Domain name management
- HQ
- SW development
- e-commerce platform
- Payment systems
- Disaster recovery
- Gaming platform
- Intellectual property
- R&D
- Big data file treatment
- Data archiving and management
- EMEA marketing & sales
- Content localisation
- Colocation
- Housing
- Financial functions

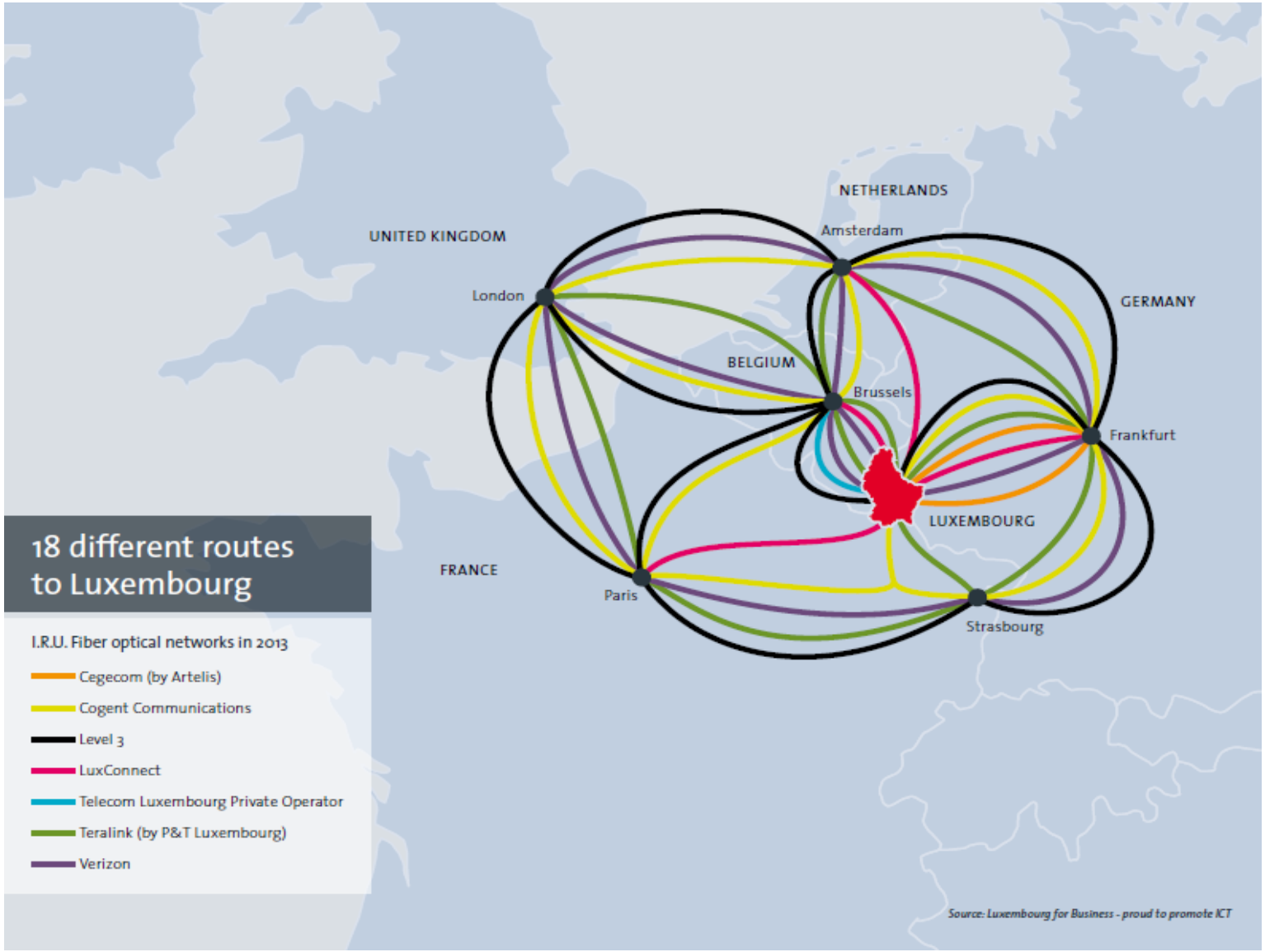
# Focus: ICT, Media and eBusiness

## Service Offering

| | | | |
|---|---|---|---|
| Housing | Business continuity | Disaster recovery | IT managed services |
| Private suites | Hardware hosting | IT outsourcing services | Audio streaming |
| Video streaming | Managed security services | Managed connectivity | IaaS, PaaS, XaaS |

# ICT, Media and eBusiness

## International Connectivity



# Focus: ICT, Media and eBusiness

luxembourg for business
proud to promote | ICT

## Lowest Latency Rates

| Cities | Internet exchange | Direct circuits from Luxembourg to EU data centres | Latency (round–trip delay times in ms ) |
|---|---|---|---|
| Brussels | BNIX | Interxion, Level 3 ... | 3.5 |
| Frankfurt, Kehl, Saarbrücken | DE | Ancotel, Interxion, Telecity, Satlinx, Level 3 ... | 4.5 |
| Amsterdam | Ams-IX, NL-IX | Telecity, Sara, Interxion ... | 6 |
| Paris, Strasbourg | France-IX | Interxion, Telehouse 2, Equinix 3 ... | 4.8 |
| London, Slough | Linx | Telecity, Telehouse North, Equinix ... | 8 |

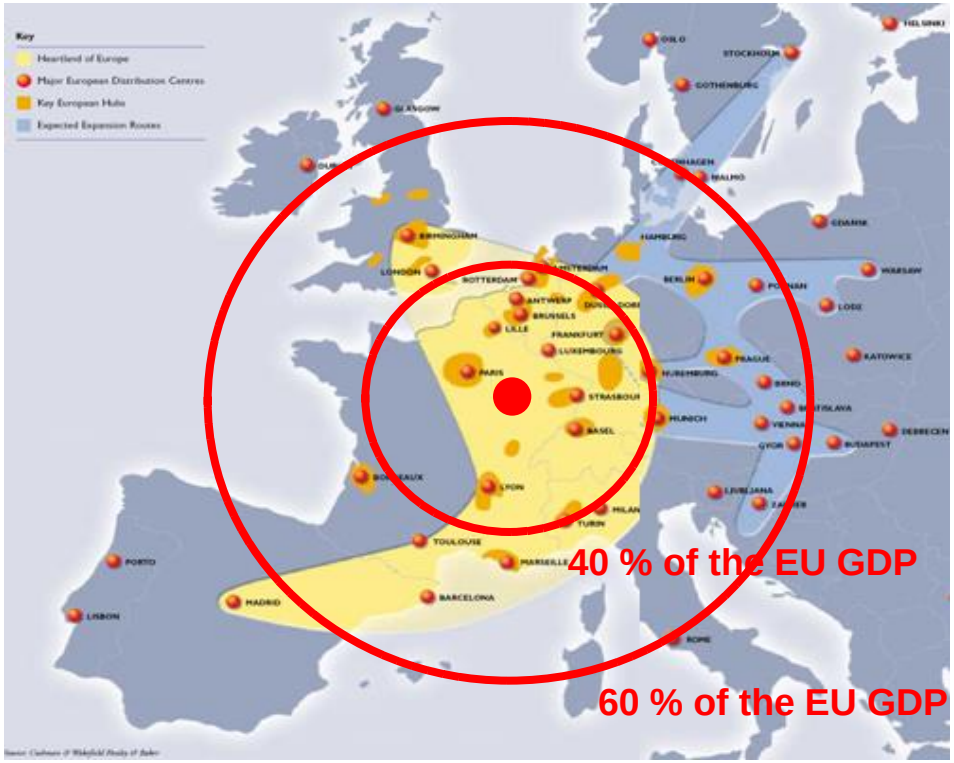
# ICT, Media and eBusiness

# Logistics Hub Luxembourg

## STRATEGICALLY LOCATED

60% of EU GDP within
700 km (435 miles)
of Luxembourg

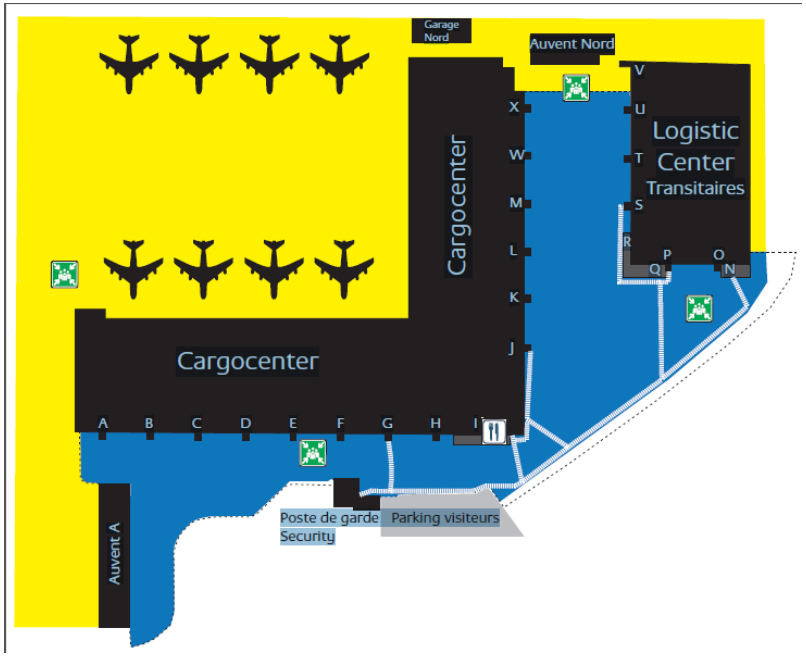
a Gateway to the 500 Million
EU Market



# Logistics Hub Luxembourg

## Top 10 European Freight Airport

- **All Cargo Airport**
  - 4,000m x 60m runway / category iii-b operations
  - Uncongested
  - Handling capacity of 1,000,000 t/year



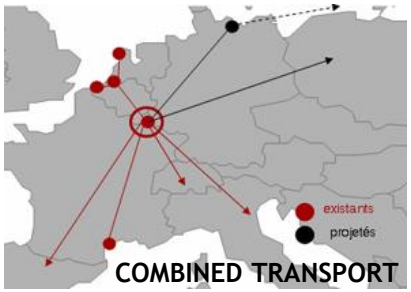

- **Secure, Fast and Efficient**
  - Experienced staff on duty 24/7/365
  - TAPA certified
  - Short aircraft/truck distance
  - Quick turnaround time

- **Specialized Infrastructure**
  - Well-equipped for temperature sensitive goods
  - Offsize handling area
  - Veterinary station

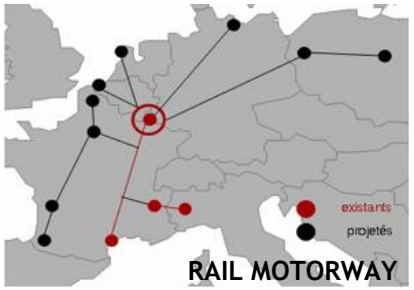
# Logistics Hub Luxembourg

## EXTENDED INTERMODAL SEA/RAIL/ROAD CONNECTIVITY

- At the Center of Europe's North/South and East/West Rail and Motorways
- "Railmotorway" Connections to the Ports of the North, Baltic, Mediterranean, Black Sea
- Container Handling and Storage Facilities




COMBINED TRANSPORT




RAIL MOTORWAY

PICTURES: Shutterstock, CFL MULTIMODAL

# Logistics Hub Luxembourg

## FAST AND EASY IMPORT/EXPORT PROCEDURES

- Cooperative and Efficient Customs Administration

- Authorized Economic Operator certification

- VAT Deferrment

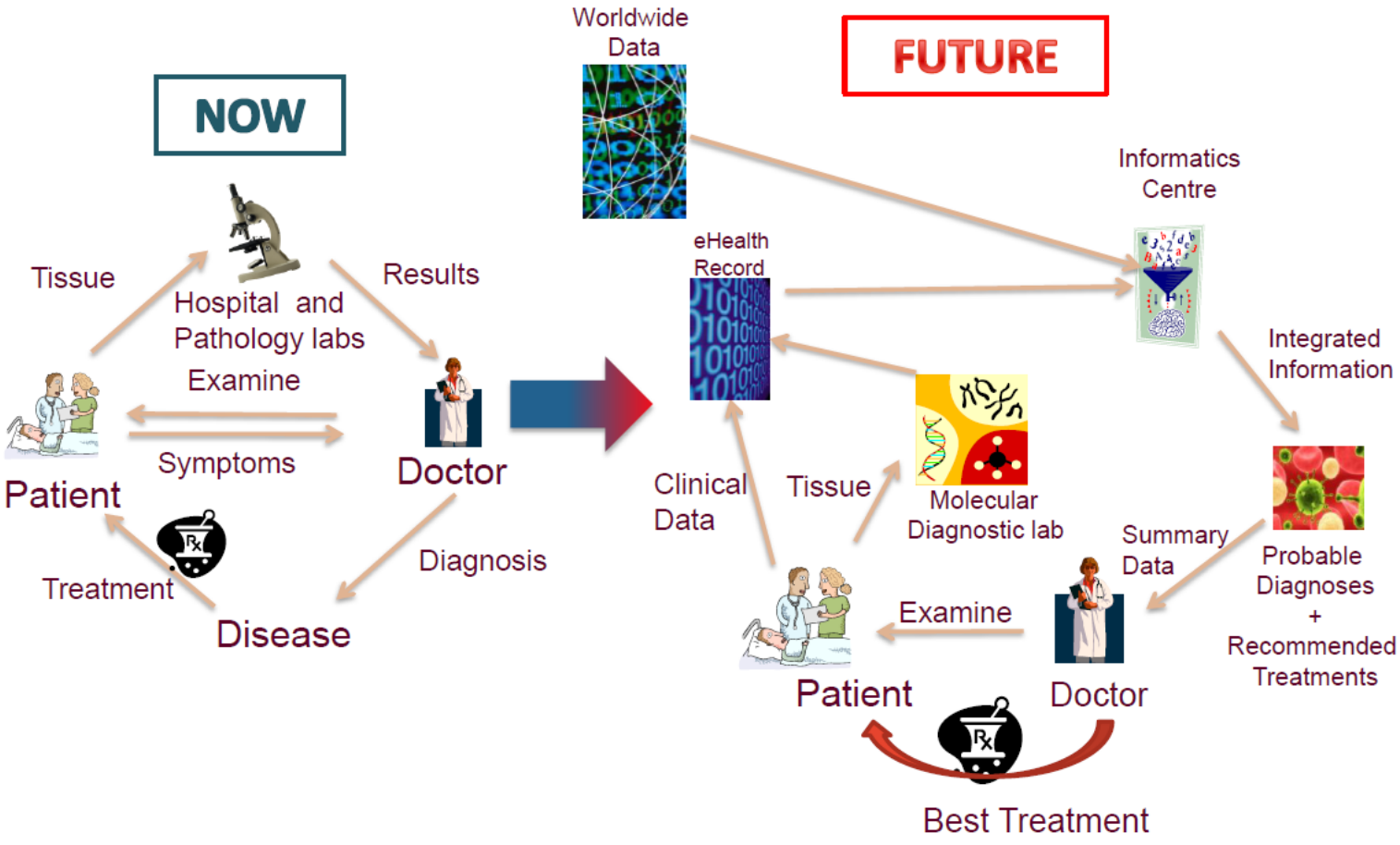
Pictures: Cargolux

# Logistics Hub Luxembourg

## QUALITY SERVICE

# Healthtech: Towards Personalized Medicine

**Goal**: Establish Luxembourg as a Leader in early Adoption of Personalized Medecine



# Healthtech: Towards Personalized Medicine

2008: Personalized Medecine Initiative
Establish Luxembourg as a center of excellence for the early adoption of Personalized Medicine tools

- Think big:
  - Prevent the preventable
  - Cure the curable
  - Manage chronic disease when necessary

- Act small:
  - Small projects that can be easily replicated anywhere
  - Partner with the most innovative companies and research institutes
  - Use best practices from other countries and share expierences

# Healthtech: Towards Personalized Medicine

- **Personalized Medicine Consortium**

- University: Luxembourg Center for System's Bio-Medicine
- Integrated BioBank of Luxembourg (IBDL, Foundation)
- National Health Laboratory
- National Center for Health Research
- BioTech Accelerator
- 5 Hospitals

# Questions?

**Luxembourg Trade and Investment Office**

1 Sansome Street, Ste 830

San Francisco CA 94104

**T: +1 (415) 788-0816**

- Thank you !
  www.investinluxembourg.us

luxembourg for business