

Financing R&D

- R&D expenditures as a percentage of GDP in Europe are much smaller than in Japan or the USA
- The difference comes from business R&D

R&D in % of GDP	Public sector	Businesses
EUROPE	0,7	1,2
USA	0,78	2,04
JAPAN	0,59	2,18
FRANCE	0,9	1,38
SWEDEN	0,97	2,77

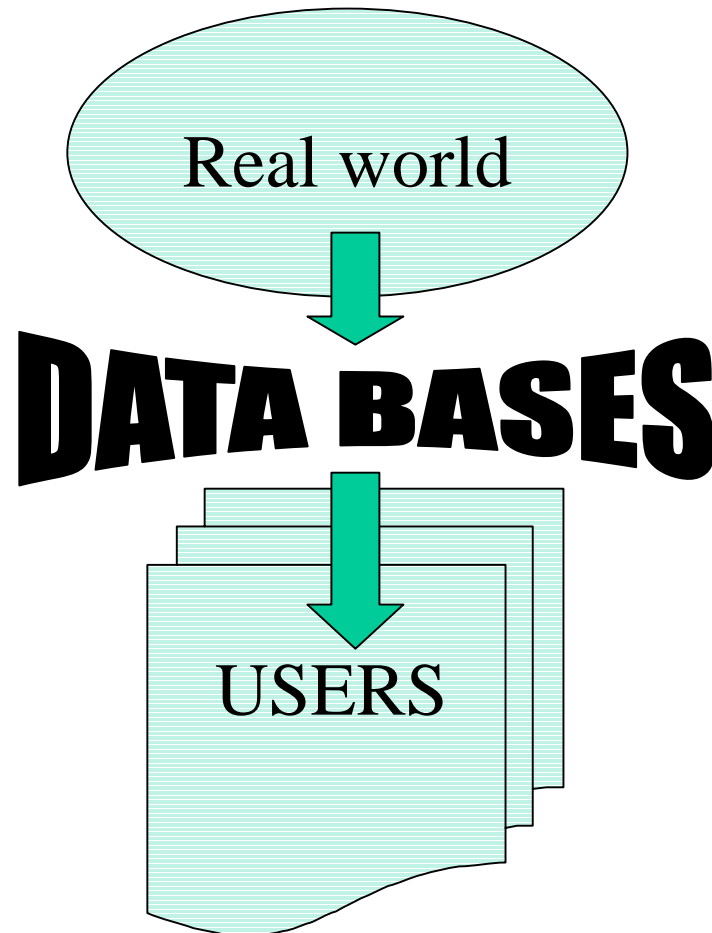
From feeding the sharks to feeding the fish ?

- From spending money on large programs to promoting an innovation policy
- Research and technology for growth and jobs
- Science et society

An Innovation
Policy

A new challenge

- Both scientists and people in industry are data **users**
- Access to **data bases** is the new challenge



Looking for the Silicon Valley in Europe

- Innovation grows from a local fabric
- Competitiveness is assessed at world level
- Policies are defined at a medium level ex. Europe

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3-TIERS ACTION

International policies
- Transport
- Environnement
- Information Society

National attractiveness
- Excellence
- Networks
- Growth

Local fabric
- start-up
- entrepreneurship
- Local competencies

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