

øresund^{it}

Global Forum, 4-5 Nov 2004, Malmö, Sweden
Peter Höjerback, CEO, Øresund IT Academy

øresund^{it}

The Øresund Region

Sweden

Denmark

Skåne

Copenhagen

Malmö

Zealand

Europe

- the human-tech region

Facts and figures about the Øresund Region:

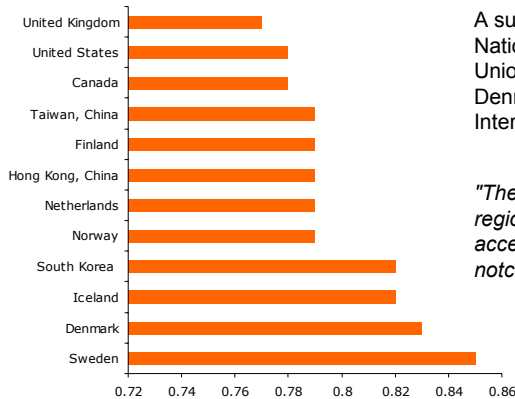
- 3.5 million inhabitants
- 100,000 employees in ICT
- 10,000+ ICT companies
- World-class infrastructure
 - physical and virtual
- Advanced information society
- Creative people – human-tech!
- Privileged geographical location



Air-travel time to and from the Øresund Region



Digital Access Index *



A survey of 178 economies by United Nations' International Telecommunication Union (ITU) finds that Sweden and Denmark lead the world in terms of Internet accessibility.

"Their presence at the top reflects the region's traditional emphasis on equitable access, affinity for technology and top-notch infrastructure." ITU report.

* On a scale of 0 to 1 where 1 = highest access.

Source: ITU Digital Access Index, 2003, International Telecommunication Union

Advanced information society

- First-class use of IT in Danish and Swedish schools
Among 14 OECD countries, only in Denmark, Sweden and Korea teachers regularly use IT with their pupils.

Source: "Completing the Foundation for Lifelong Learning: An OECD survey of Upper Secondary Schools", OECD, Feb 2004.

- Information Society Index (ISI) 2003
Sweden and Denmark are the most technologically advanced nations in the world, according to the annual ISI, which examines the state of adoption and use of IT and how it relates to society.

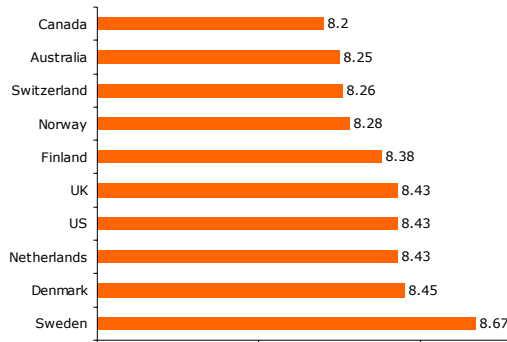
Source: IDC Information Society Index (ISI)

1. Sweden
2. Denmark
3. Netherlands
4. Norway
5. Finland
6. New Zealand
7. Switzerland
8. U.S.
9. Austria
10. Canada

Advanced information society

- Economist Intelligence Unit e-readiness 2003

Sweden and Denmark lead the Economist Intelligence Unit's e-readiness ranking.



"E-readiness" measures the extent to which a country's business environment is favourable to Internet-based commercial opportunities.

Source: The Economist Intelligence Unit (EIU)

Sweden and Denmark among the five most creative nations

Creativity Index:

1. Sweden
2. US
3. Finland
4. Netherlands
5. Denmark
6. Germany
7. Belgium
8. UK
9. France
10. Austria

The report "Europe in the Creative Age" ranks European countries and the US according to the 3Ts of economic growth:

- Talent
- Technology
- Tolerance.

Extensive knowledge base

- 140,000 students and 10,000 researchers at 14 academic institutions
- #5 in scientific output in Europe
- 8 Nobel prize laureates
- 6,700 students at ICT programmes and 500 full time ICT researchers
- Six science parks:
 - Ideon
 - Symbion
 - CAT Science
 - ScionDTU
 - Medon/Minc
 - Krinova
- Several incubators



Areas of expertise

- Wireless
 - Terminals, applications and design
- Micro & Nanotechnologies
- Bio+IT
- Computer vision
- e-Solutions



Wireless

- Sony Ericsson and Ericsson Mobile Platforms R&D development centres based in Lund
- Nokia's largest R&D centre outside Finland in Copenhagen
- Birthplace of the Bluetooth technology, which was created by Ericsson at Ideon Science Park in Lund
- Leading public research centres in Lund and Lyngby
- Pioneering initiatives for test of products and services



Wireless - Some of the companies in the region:

2BM

Anoto

Aspiro

BlueCell

BluePosition

Botnia

ConnectBlue

Decuma

Ericsson Mobile Platforms

Ericsson Technology Licensing

GN Netcom

GSI

Homelinc

Mecom

MPI Tech

Mobilized Workforce

Mobintech

Motorola

NIROS

Nokia

Nypro

Realtime

Rohm

Samsung

Skyworks

Sifira

Silicide

Sony Ericsson

Speakernet

Spectronic

Zensys

Thrane & Thrane

TAT

Unwiredfactory

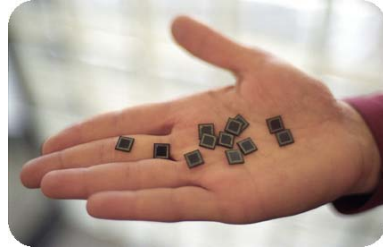
Zellsoft

Zenitel

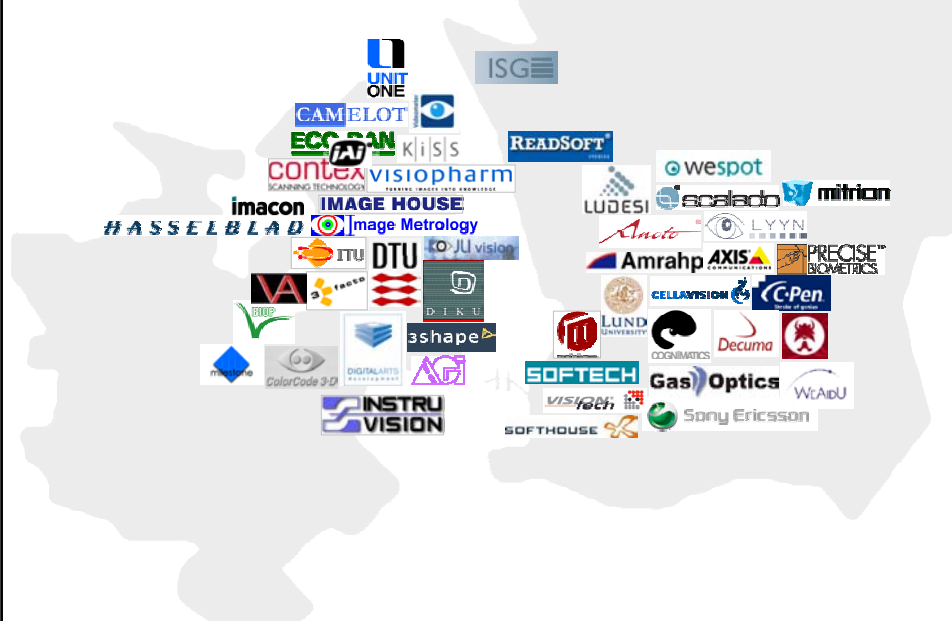


Micro & Nanotechnologies

- A cluster in medical electronics
- Advanced R&D and production of MEMS-based products
- Expertise within microtechnology being transferred to nanotechnology
- MIC at the Technical University of Denmark
- Nanometer Consortium, hosted by Lund University
- Risø National Laboratory
- Pronano AB as well as numerous companies developing and applying nano technology



Vision/imaging cluster



Cross-border cooperation behind Øresund IT

- Copenhagen Capacity –
Regional inward investment
agency for Greater Copenhagen
- Position Skåne –
Regional inward investment
agency for Skåne
- Øresund IT Academy –
IT networking organisation for
the Øresund region



More information at:

www.oresundit.com