



turku 

# Competence and Business Strategy

osaaminen  
etnografia

# Competence and Business Strategy 2006-2009

- Annual budget is EUR 20 million
- Six focus clusters and three development programmes
- Responsible institutions are the organisations of the competence and business sector, which have altogether 150 experts
- The strategy is supported by investing in university cooperation and by strengthening professional educational channels
- The results are reported to the city management and the cooperation partners every year

The strategy emphasises

- Strengthening of the competence foundation
- Cooperation between business and research
- Growth of companies and international competitiveness
- Attractiveness of the city and internationalisation



## One of the leading large cities



- The fastest decline in unemployment 2004-06 and the best employment situation after the capital region <sup>1</sup>
- The highest GEP forecast of production growth, employment and population development in Finland until the year 2010 <sup>2</sup>
- The fastest improvement of competitiveness of large city regions since the year 2000 <sup>3</sup>

- The most high-level and most international centre of research and innovation after the capital region
- World class competence in the biotechnology and maritime clusters
- Near the European markets – located along the transport corridors of all the Nordic countries
- European Capital of Culture 2011

## Main goals 2009

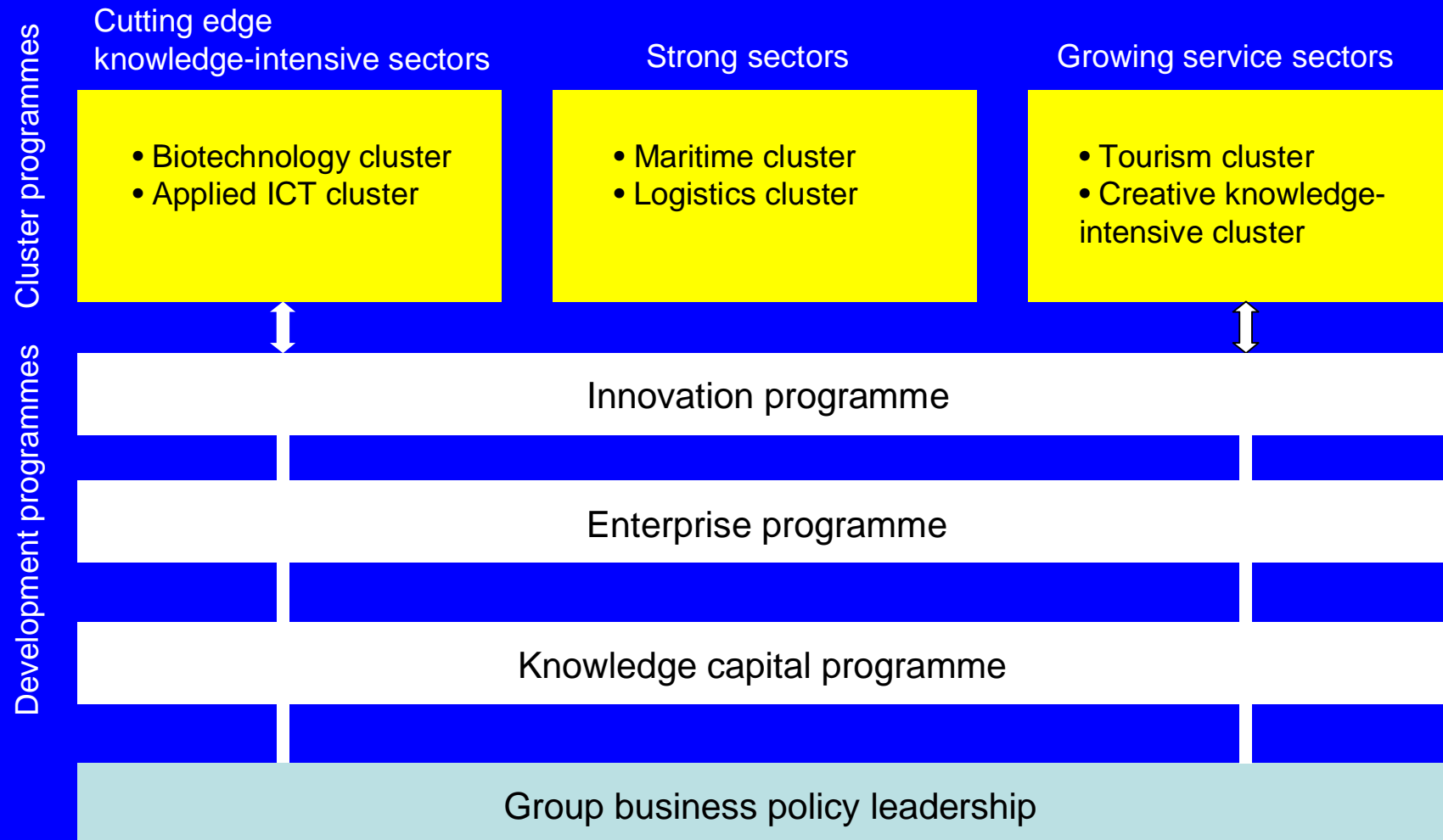
- **6,000 new jobs, 600 new companies and the turnover of the clusters has increased**
- **Research and development activities in the area have increased as well as the financing of these**
- **The connections between education and business life have become diverse**
- **The stream of experts, investors and visitors to the area has increased**
- **The key figures of innovation activity and enterprise represent the cutting edge of the country**
- **The connections and traffic of the metropolitan corridor Stockholm-Turku-Helsinki-St. Petersburg have become stronger**

”Business policy in Turku is based on competence and utilisation of the natural operational preconditions in the region.

We can best prepare for the future by focusing the city’s business policy efforts on forecasting, directing and assisting the upcoming change”



# Competence and Business Strategy



## Applied ICT cluster

software production, electronics, content production and their testing and development environments

ICT, a forerunner of a new wave

- **260 researchers at TUCS (Turku Centre for Computer Science), more than 100 PhD students and 2,000 master degree students**
- **ICT education at a M.Sc., MA, M.Sc. (Econ. & Bus. Adm.) and a PhD level**
- **2,000 students of the field at universities of Applied Sciences**
- **15,000 experts in the joint employment zone of Turku and Salo regions**



- 6,400 jobs and 1,200 companies
- Turnover EUR 1.2 billion
- A leading area of export of data communications equipment
- SparkNet, the most extensive wireless Internet network in Finland
- A testing centre of wireless and mobile equipment
- Versatile services for new and active companies

Turku Science Park Ltd



## Applied ICT cluster

### Focal points

- Software and content production
- Cooperation between universities and companies
- The application of ICT to other top industries
- National and international cooperation

### Results 2006

- 300 new jobs, 5 % growth
- Turnover of the companies grew by 9 %
- Tekes funding of universities and companies in the field amounted to EUR 7 million
- The ICT building of the universities was completed
- The most extensive wireless Internet network in Finland, SparkNet, continued to expand in Turku

## Logistics cluster

service providers, industrial sectors that utilise logistics, the logistical operating environment and the related connections

Turku – near the core of Europe

- Located along the transport corridors of all the Nordic countries – one of the metropolises of the Baltic Sea
- The best connections to Scandinavia, the only train ferry connection to Sweden and Germany in Finland
- Degree programmes in logistics are offered by Turku School of Economics and Turku University of Applied Sciences



- 6,800 jobs and 1,300 companies
- Turnover about EUR 1.2 billion
- The LogiCity business area unites the airport, the railway between Russia and China, the E18 ring road and the Ports of Turku and Naantali
- Regular flights to Copenhagen, Stockholm and Helsinki nearly every hour

Pilot Turku Ltd





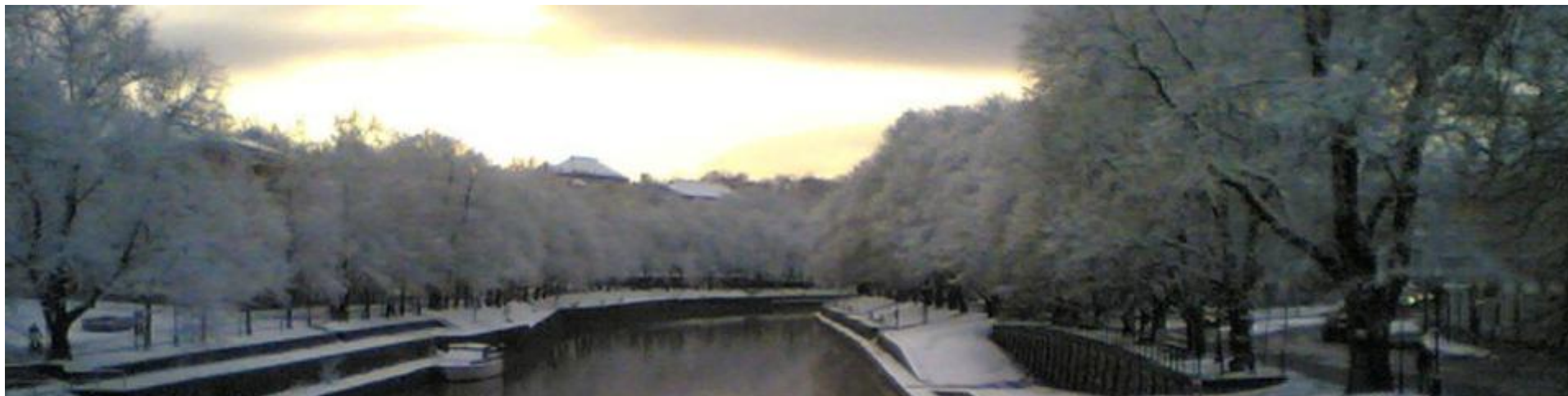
## Logistics cluster

### Focal points

- Development of the LogiCity area
- Increase of investments
- To raise the productivity of SMEs
- The Motorways of the Sea
- Increase of logistic connections

### Results 2006

- **250 new jobs, 4 % growth**
- **Turnover of the companies grew by 7 %**
- **The LogiCity area near Turku airport was launched**
- **The freight traffic of Port of Turku grew by more than 2 % and the number of passengers was 3.7 million**
- **The number of passengers of Turku airport grew by 2,6 %**
- **The international connections of the cluster are growing**



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