

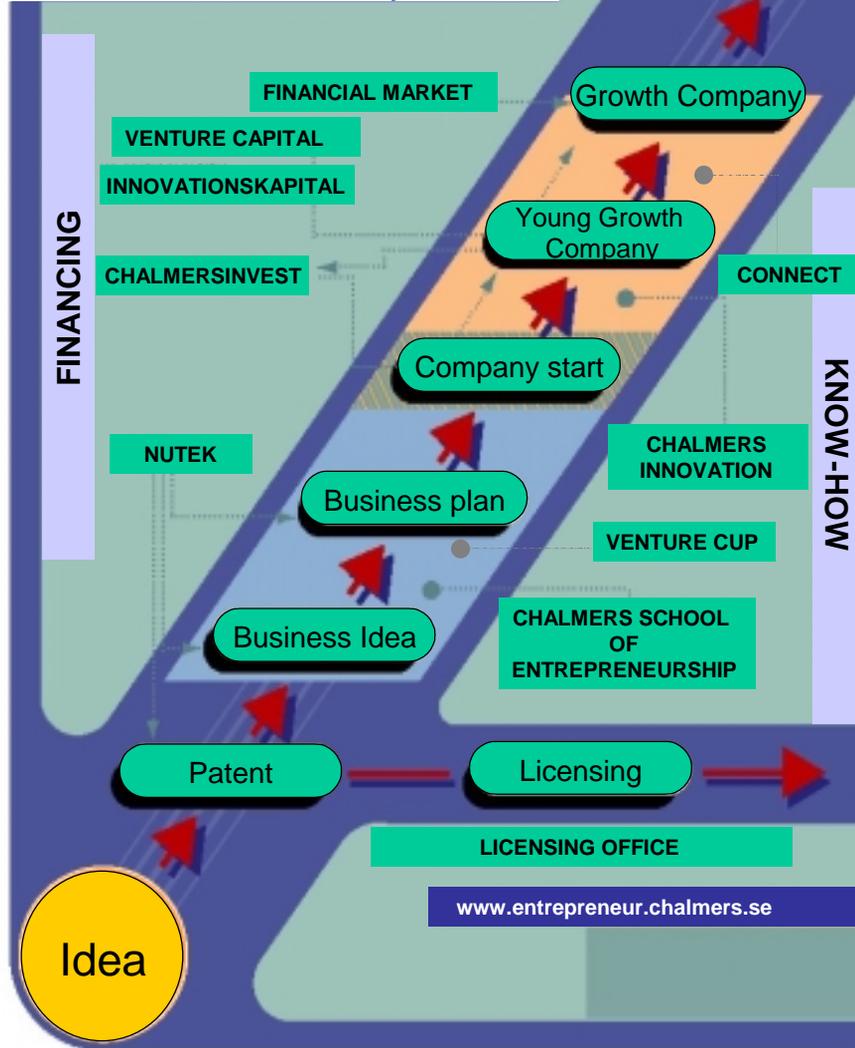
CHALMERS

- Founded in 1829
- Located in Göteborg the second largest city (500,000) in Sweden
- 10,000 students and faculty
- In 1836 it became a state institution
- In 1994 Chalmers became a private foundation again – the only private university of technology in Sweden
- In 1994 the technology-bridge foundation started as well as strategic research foundations

1998

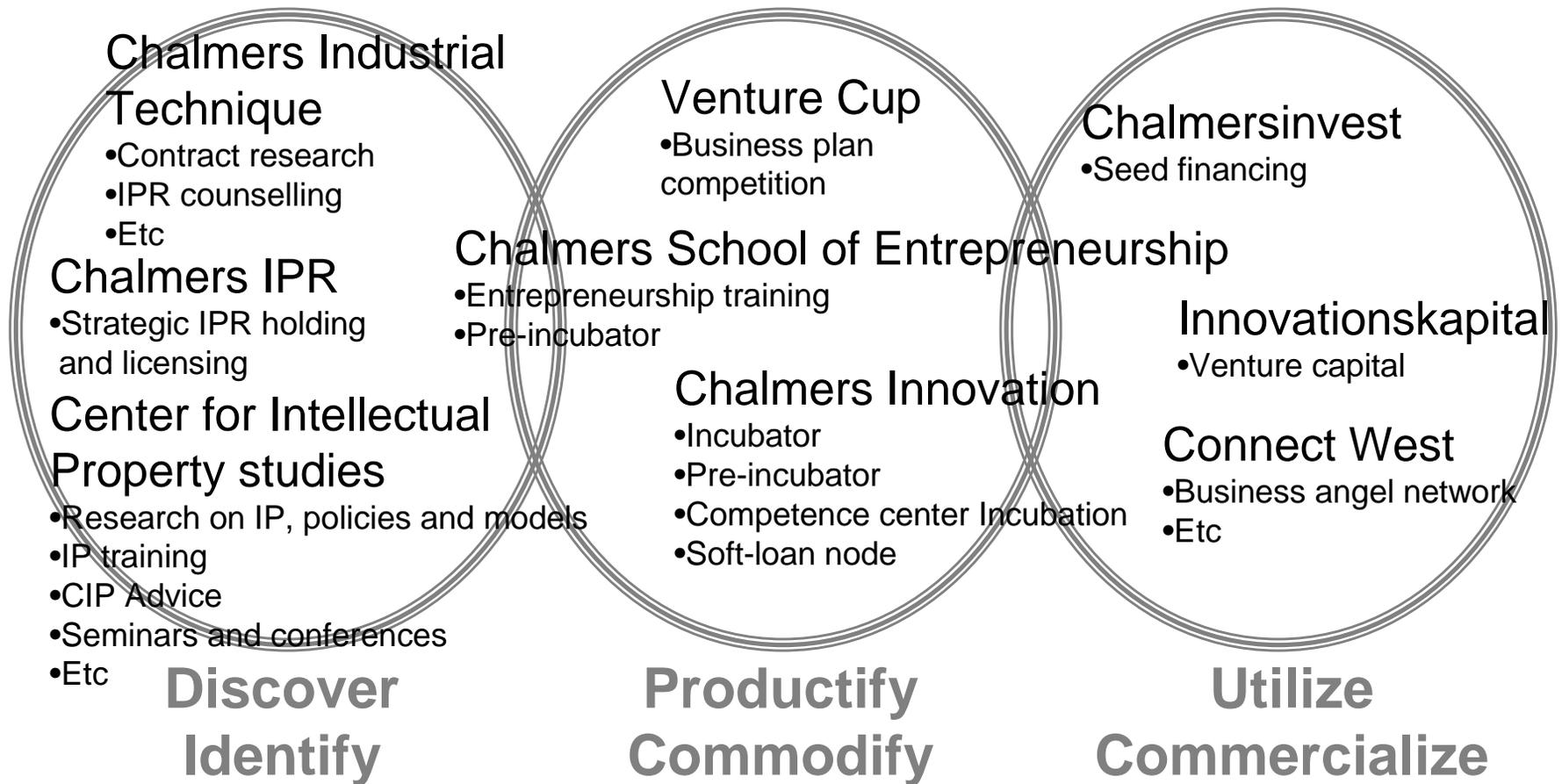
From Idea to Company

Chalmers Innovation System



CHALMERS

Chalmers Innovation System 2004



Our core processes in our innovation system

Strategic patenting and licensing

- Entrance ticket to research
- Enable new industry in region

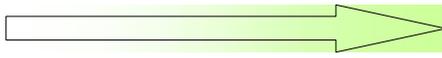
Entrepreneurial spin-outs

- Chalmers strength
- Facilitated through preincubation

Contract & consortia research

- Clarify claims
- Enable commercialization

Research



Business

Chalmers as an innovation engine

Thematic innovation systems

IVTS/Telematics

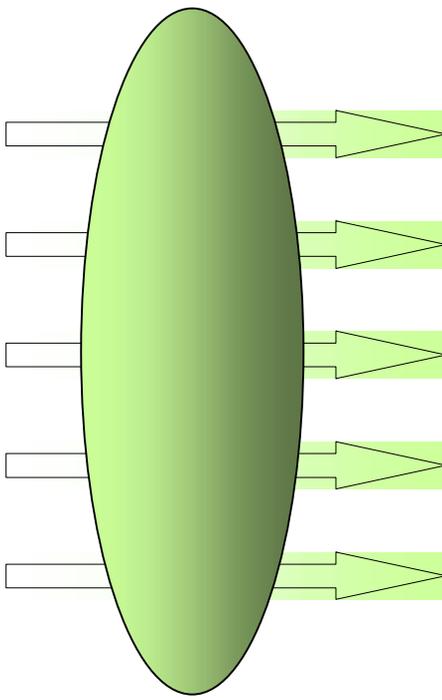
Digital modelling

Creative Industry

Biomedicine

Petro chemistry

Etc.



Utilization

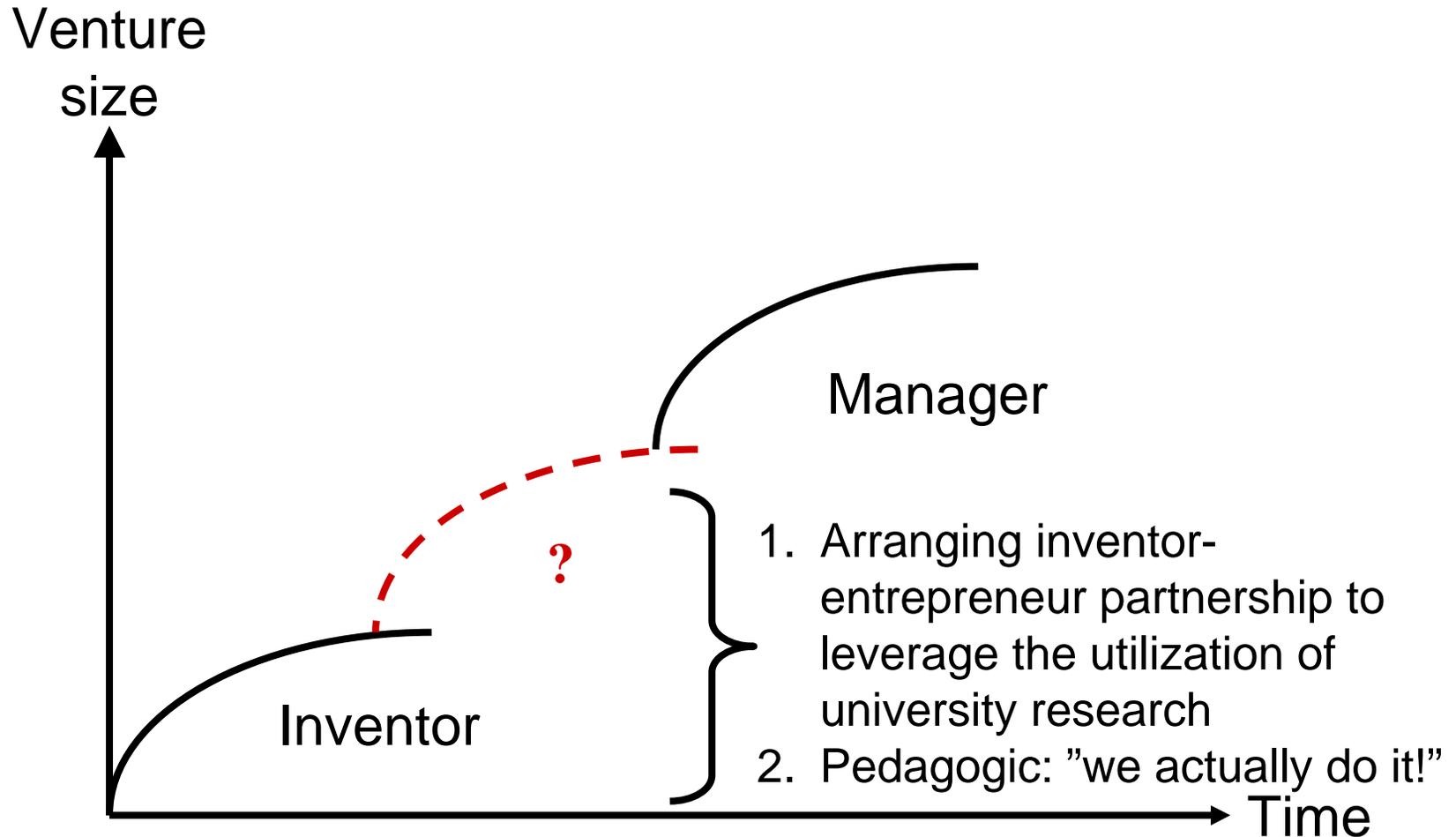
CHALMERS

The entrepreneurial university...



- ... not only teaches established "truth" but also invites to knowledge creation and constructive learning
- ... is not content with publishing only, but wants affect the way knowledge is utilized in society

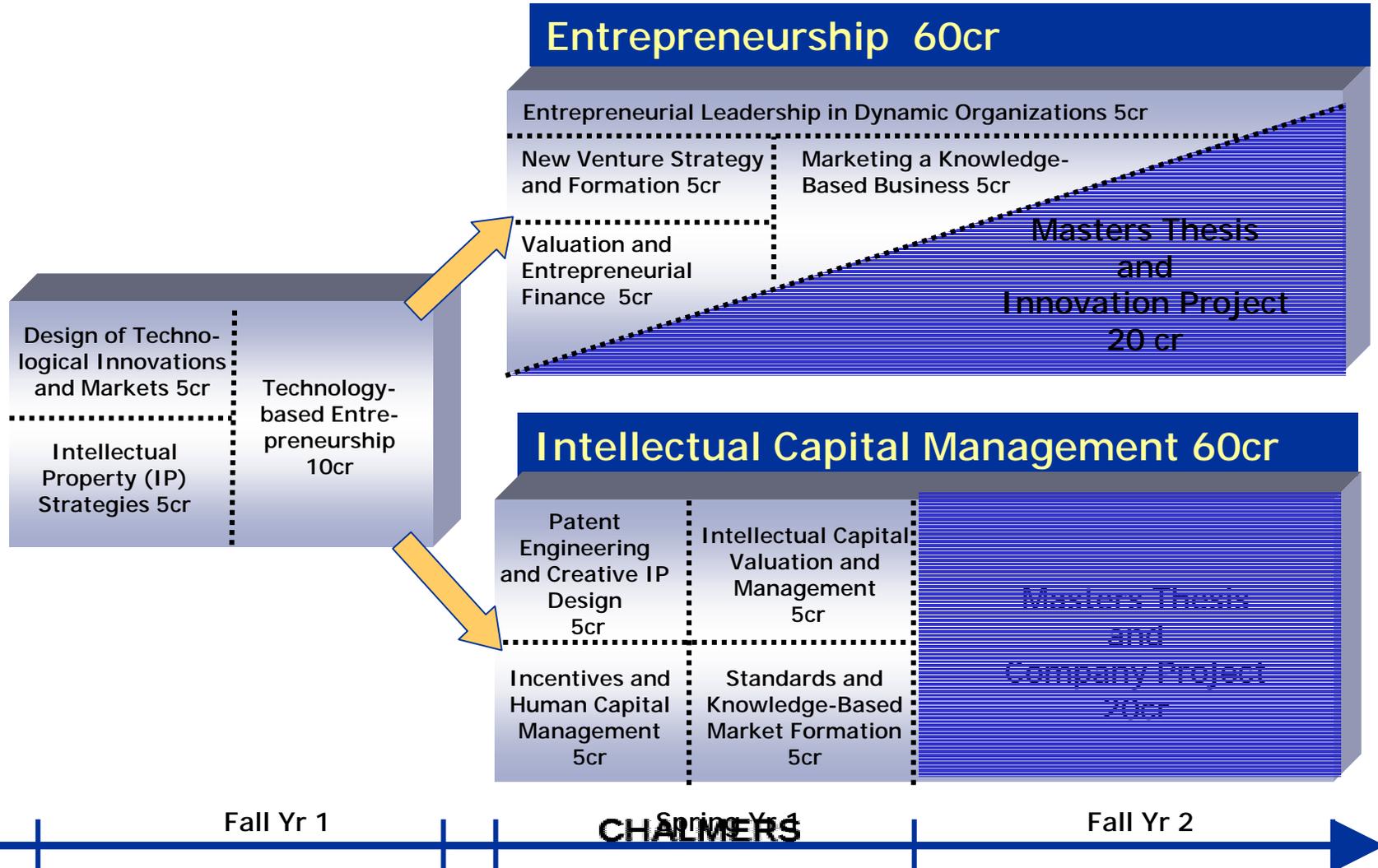
Reasons for starting Chalmers School of Entrepreneurship in 1997





Masters Programs in Innovation and Entrepreneurship

Chalmers School of Entrepreneurship and
Center for Intellectual Property studies



Chalmers School of Entrepreneurship – Indicators January 2004

	Students	Accumulated companies*	Employed	Valuation (MSEK)	Turnover (MSEK)	Venture Capital (MSEK)	Soft Loans (MSEK)
1997	12	1	XX	XX	XX	XX	XX
1998	15	1	XX	XX	XX	XX	XX
1999	18	3	17	43	3,8	9,6	2,9
2000	15	8	56	182	9,2	41,5	3,2
2001	22	15	74	347	33,7	19,8	6,5
2002	16	18	114	245	41	56,3	4,4
2003	21	23	94	214	56	25,4	10

*Companies started by students during or after their studies

An example



www.vehco.com

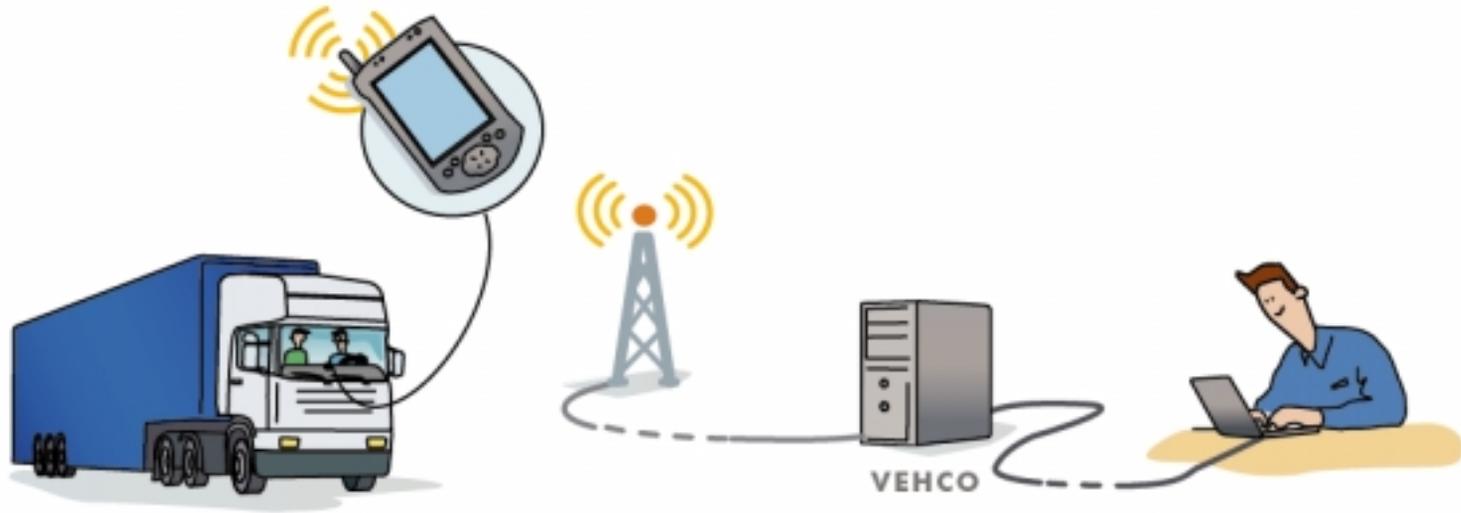
Business idea

Vehco offers a unique IT-solution that controls and reduces costs for fleet owners.

Simplicity and low price gives all fleet owners the possibility.
Unique technology makes it possible on all vehicles in the fleet.



Co-Driver - a telematics platform



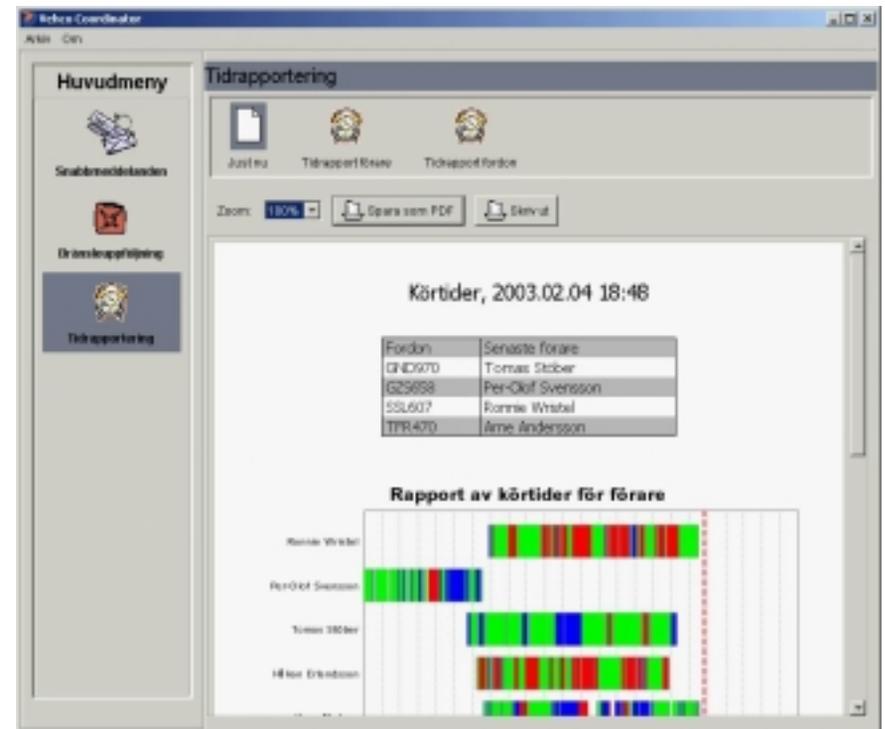
1. A **handheld computer** is installed in the truck
2. **Information is sent** to Vehco over the mobile network
3. Vehco **produces data reports** with conclusions and recommendations
4. At the haulier's office the reports are used for **efficient follow-up**

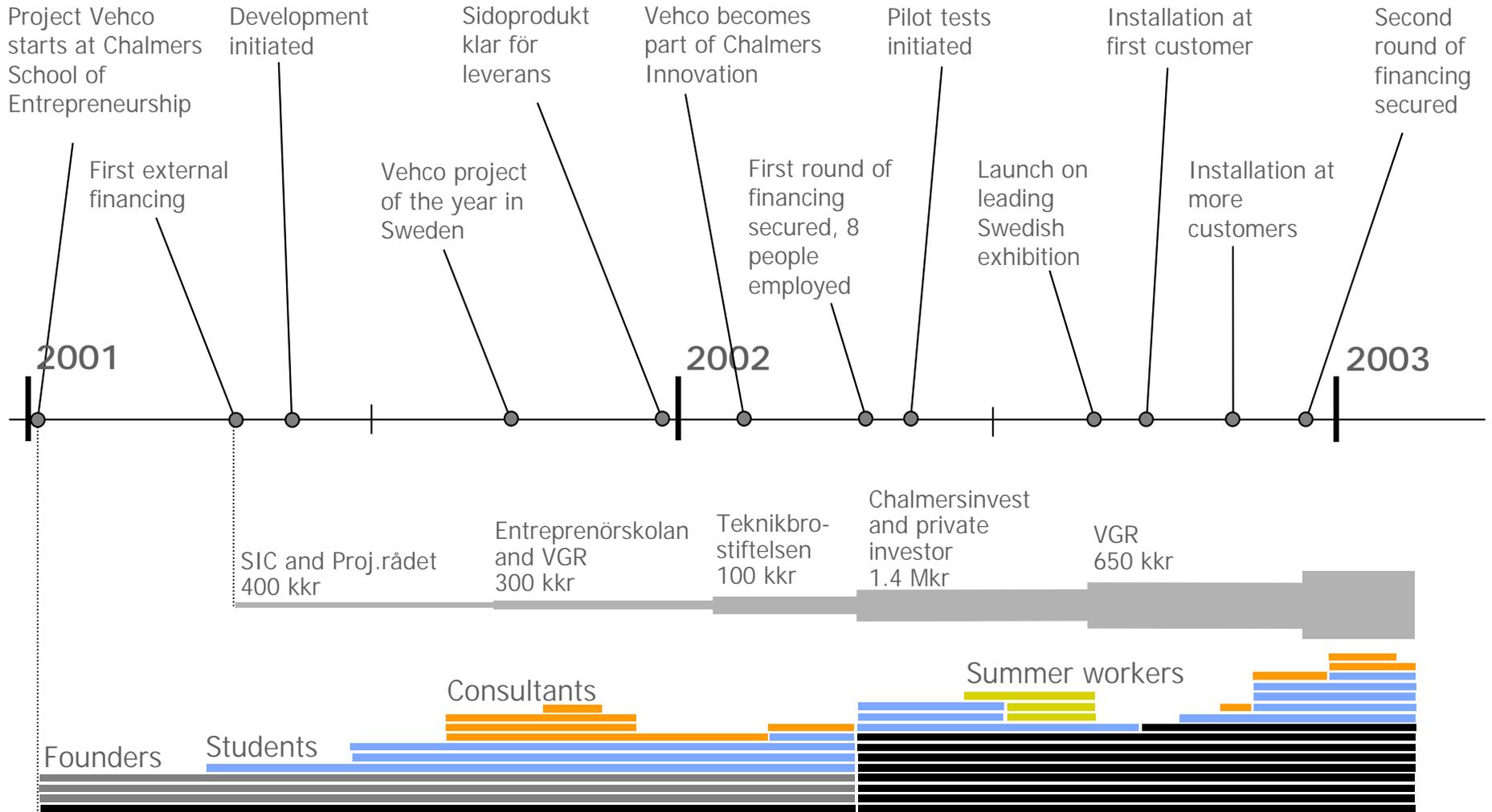
Product pictures

Vehicle Client



Office Client





DEVELOPMENT PHASE

COMMERCIAL PHASE

CHALMERS

