

T.I.C. – IT-systems



Leif Rystrom
Project Manager IT

T.I.C. today



Event



Source



Verification/
Registration



Incident Management



Traffic Management



Traffic Information

The event



Queue formation



Accident



Dropped goods

- Queue formation
- Accidents
- Stopped and abandoned vehicles
- Dropped goods
- Animals on the roadway
- Defect road equipment
- Potholes in the road
- Road users in distress
- Road works
- Public events which interfere with traffic

The sources



TRIM traffic map



Police



Traffic reporters

- Police
- Falck
- Emergency telephones
- Road users
- Traffic reporters
- Road assistance
- County and municipality
- Ferries
- Øresund and Storebælt
- Contractors
- The Danish Meteorological Institute
- Cameras
- Automated systems
- The Danish Road Directorate
- Europe
- The region of Øresund
- Public transport

Verification / Registration



The Staff

- Officer on duty
- Traffic personnel
- Editorial office
- IT, development and human resource

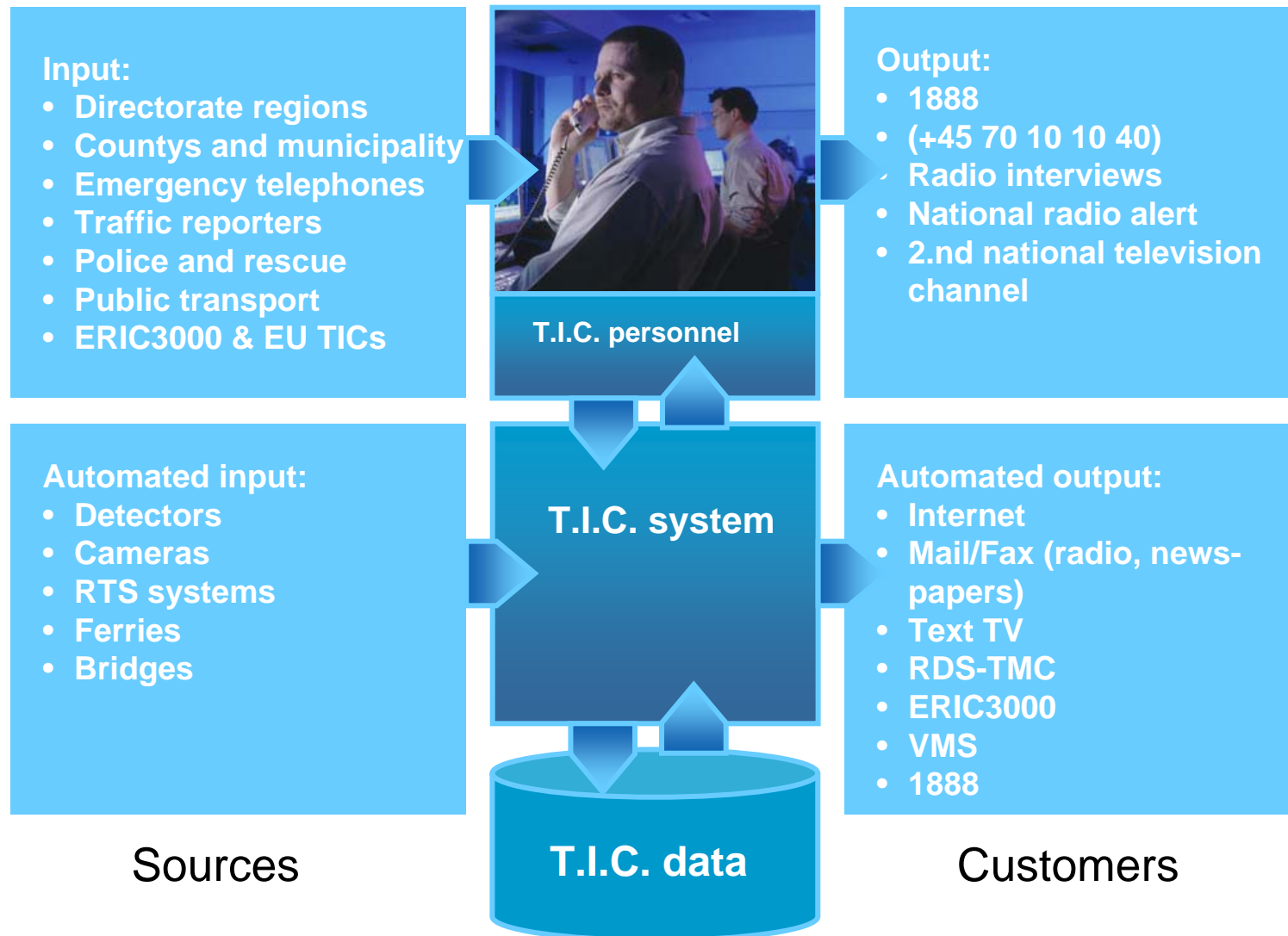
Systems

- Globus/TrafikMan
- Reporterman
- Presseman
- Digital Emergency Response handbook
- Vinterman
- GlatTerm

Data

- Time
- Event
- Location

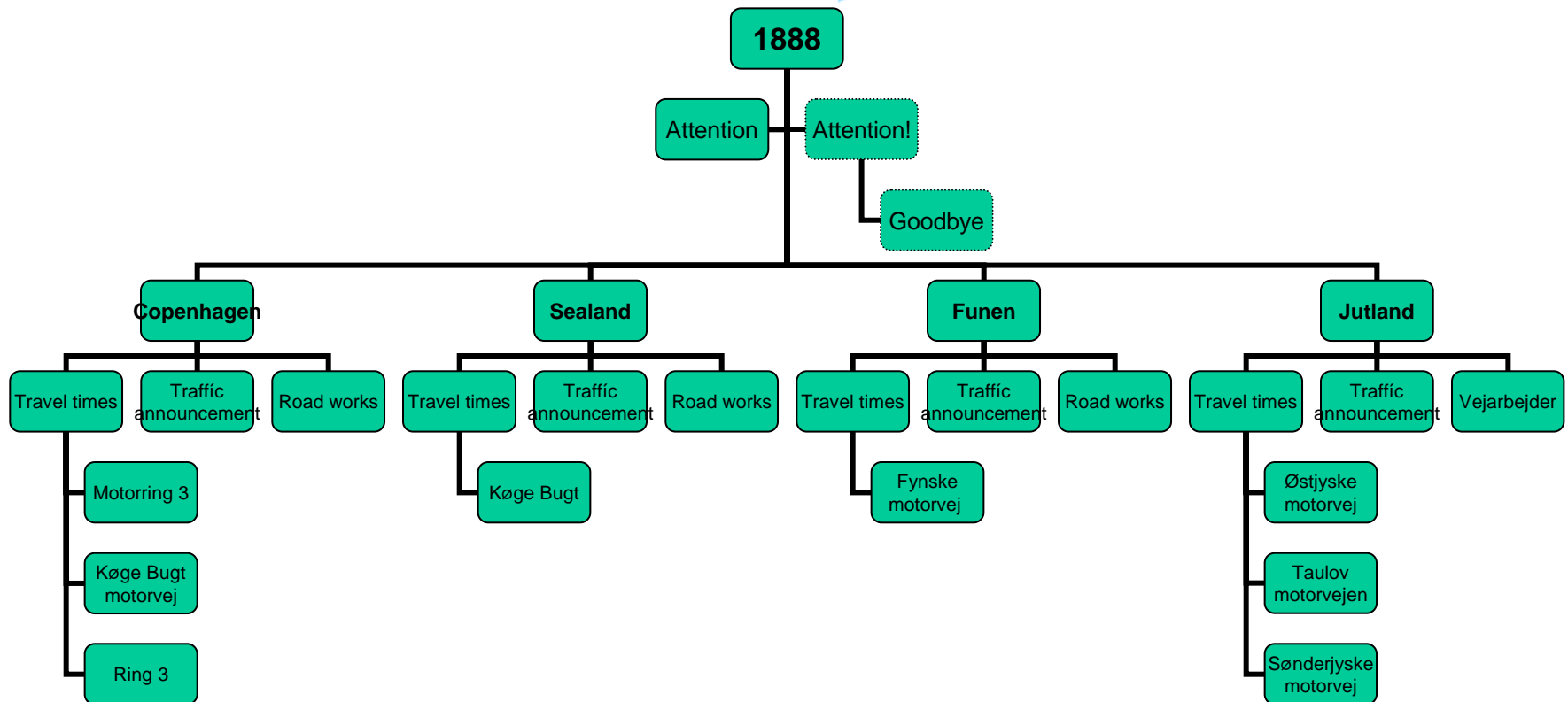
T.I.C. IT-system – general view



1888: automatic telephone service

- Dynamic road and traffic messages
- Ongoing road works
- Real-time travel times and delays
- Primary target groups: Commuters and professional road users (salesmen, truck drivers, etc.)
- Price: 2,50 kr. per minute (appr. 45 US cents)

1888 - structure



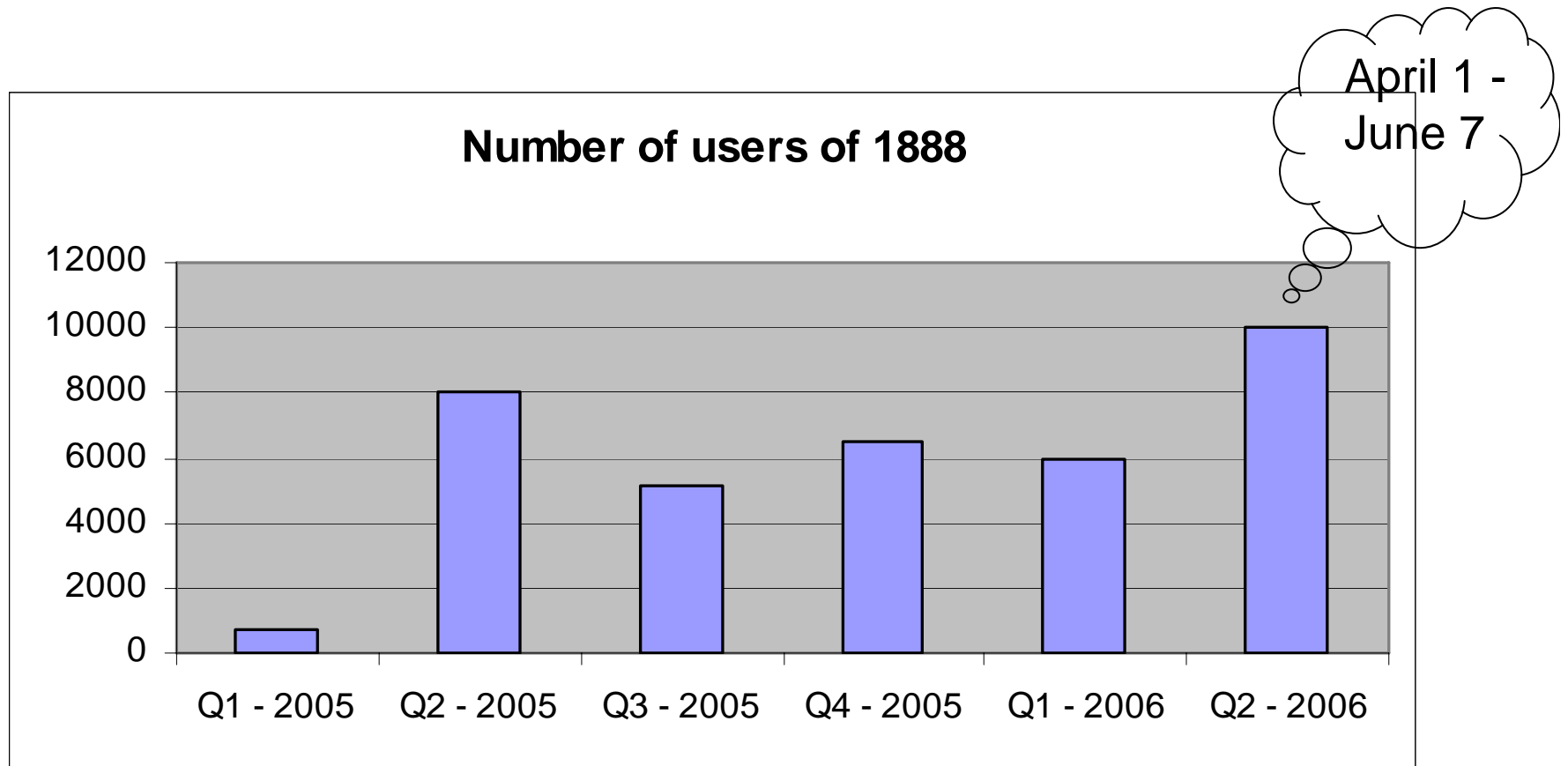
Help

Repeat

More traffic information

Personal operator

Goodbye



Data

Road and traffic
messages – route
numbered road
network



Up-date and speak
from the
TrafficInformationCentre

Real-time travel
times



Automatically
transferred data

1-1-2



112 receive an alert



112 set out police, the fire brigade and rescue...



...simultaneously T.I.C. gets an identical report ...



...and commissions road block material...



...broadcasts the first warning to road users ...



...and coordinates with the police and contractors as needed

Intensified readiness on the M3



Cameras on the full stretch



Greater coordination and traffic management responsibility to the T.I.C.



Direct contact to the police and rescue



Information on variable road signs



Information from detectors on queue formation