



Introduction to ERTICO and ITS

UNECE Workshop on ITS, 26.5.2010
Hermann Meyer, CEO ERTICO

Table of Content

- » Who we are
- » What ITS is
- » What ITS offers
- » How ITS might develop
- » What ITS might need
- » What we do
- » Where we contributed
- » What we want to see



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WHO WE ARE

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Who we are

» Facts & Figures

- › Founded in 1991
- › 90 Partners
- › Team of 35 professionals in Brussels
- › 30 activities across 4 continents
- › Annual budget € 4.5m



Who we are

» Our vision

“Intelligent Mobility”

- › Towards zero accidents
- › Towards zero delays
- › With reduced impact on the environment
- › Towards fully informed people
 - › where services are affordable and seamless
 - › privacy is respected and
 - › security is provided



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5



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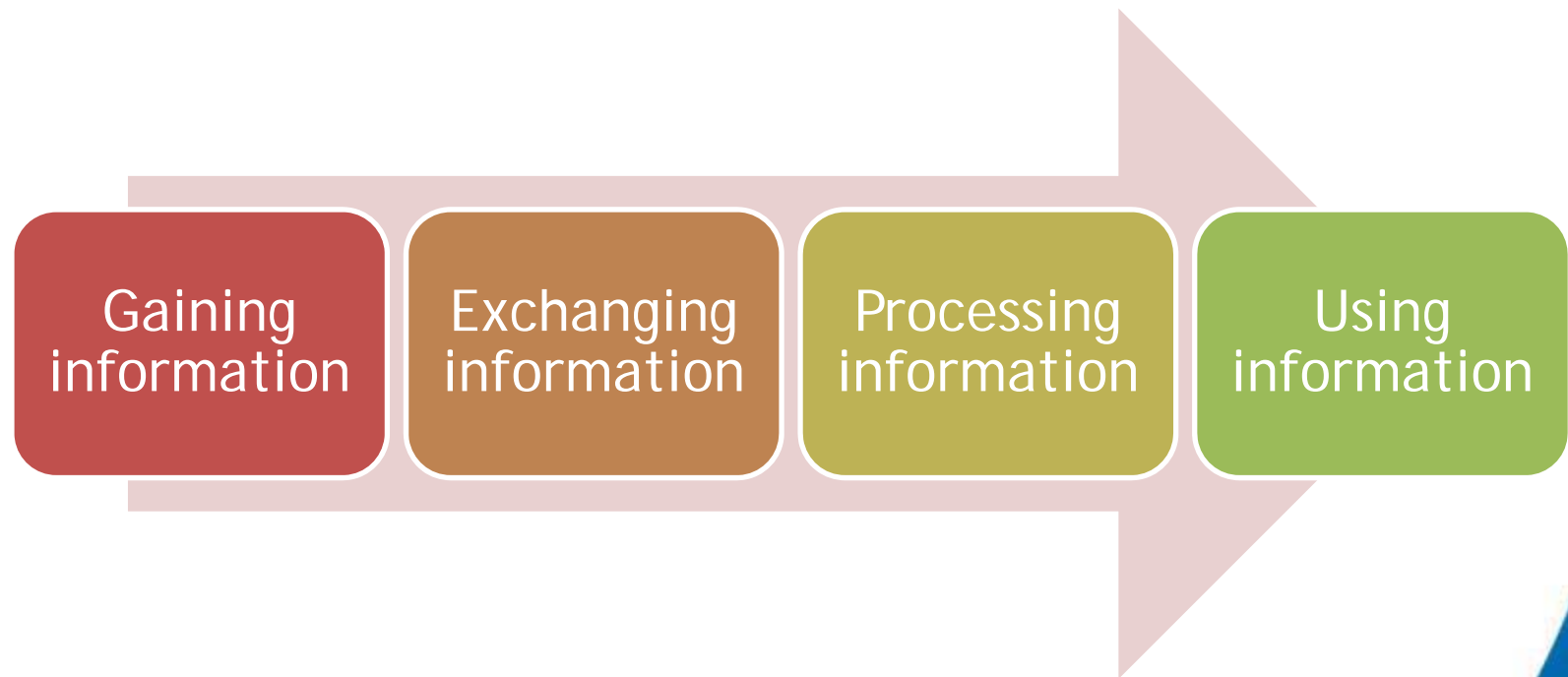
WHAT ITS IS

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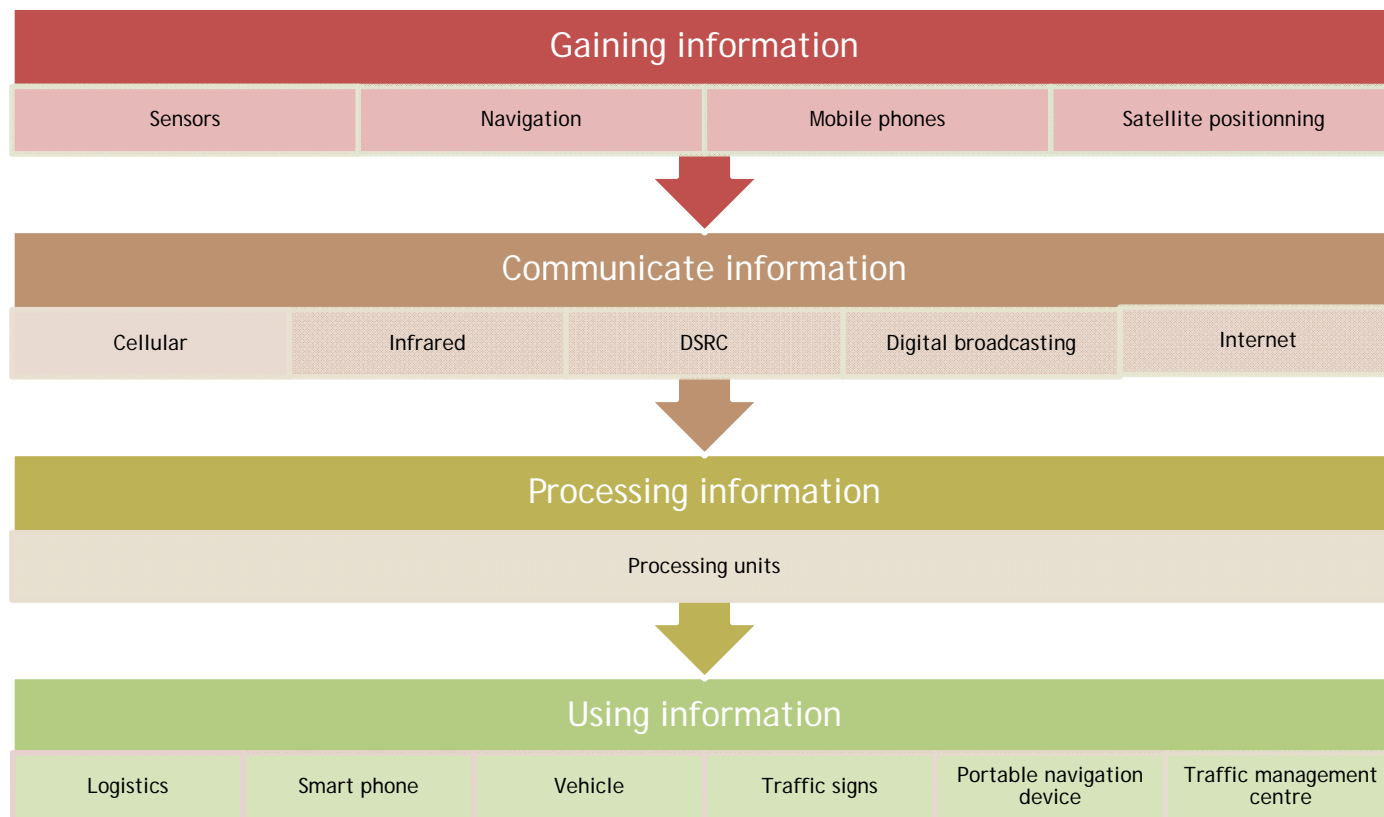
What ITS is

- » Systems and services which improve road transport by adding **INFORMATION**



What ITS is

» Technologies/carriers



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WHAT ITS OFFERS

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What ITS offers

Supporting co-modal transport

- » Information on option/times
- » Electronic booking/ticketing
- » ...

Supporting electrification of vehicles

- » Range predictions
- » Smart fueling
- » ...

Improving access

- » Points of interest
- » ...

Improving safety

- » Information on incidences
- » Information on traffic regulation
- » ...

Improving traffic flow

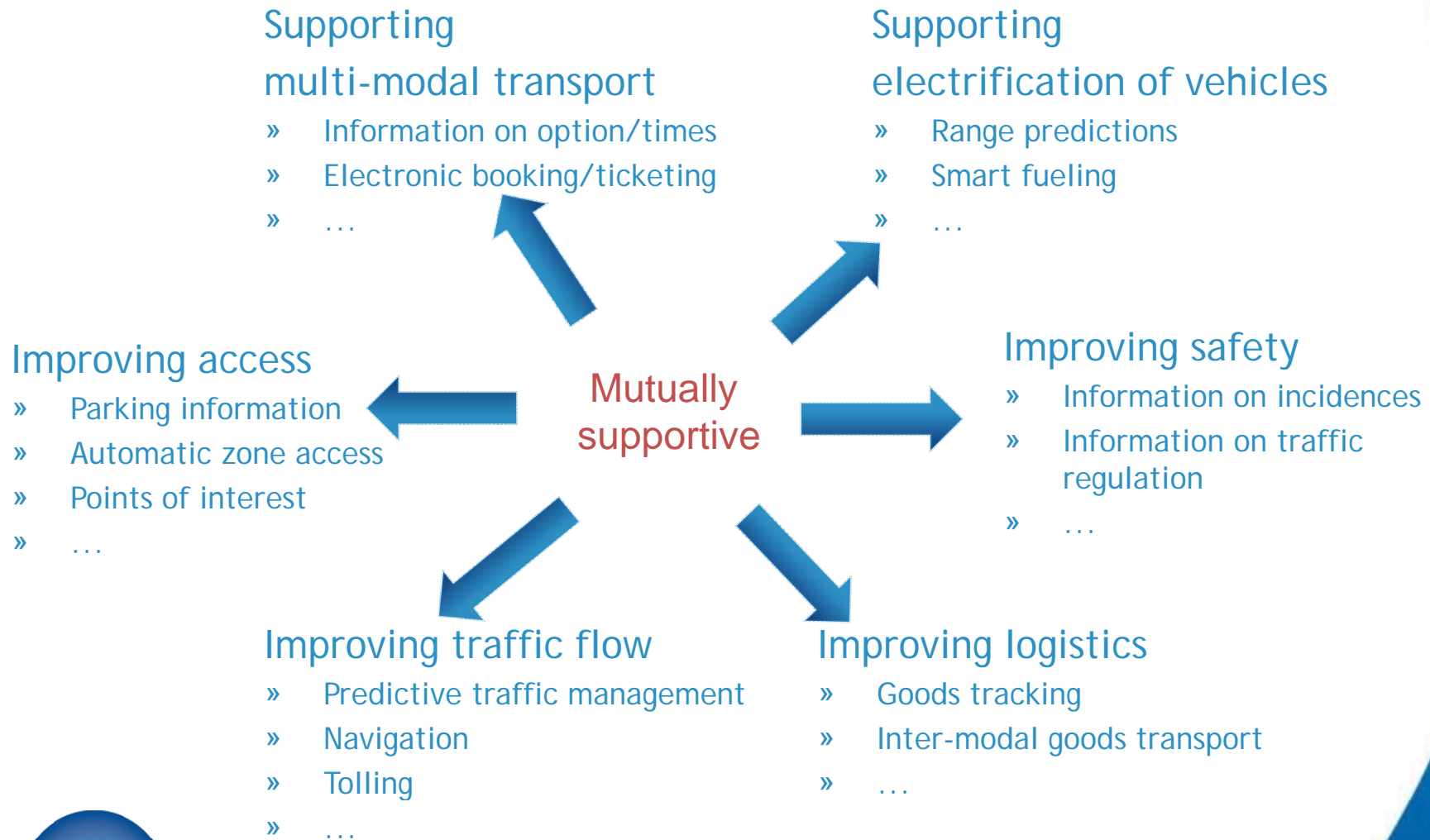
- » Navigation
- » Tolling
- » ...

Improving logistics

- » Goods tracking
- » Co-modal transport
- » ...



What ITS offers





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HOW ITS MIGHT DEVELOP

How ITS might develop

Today

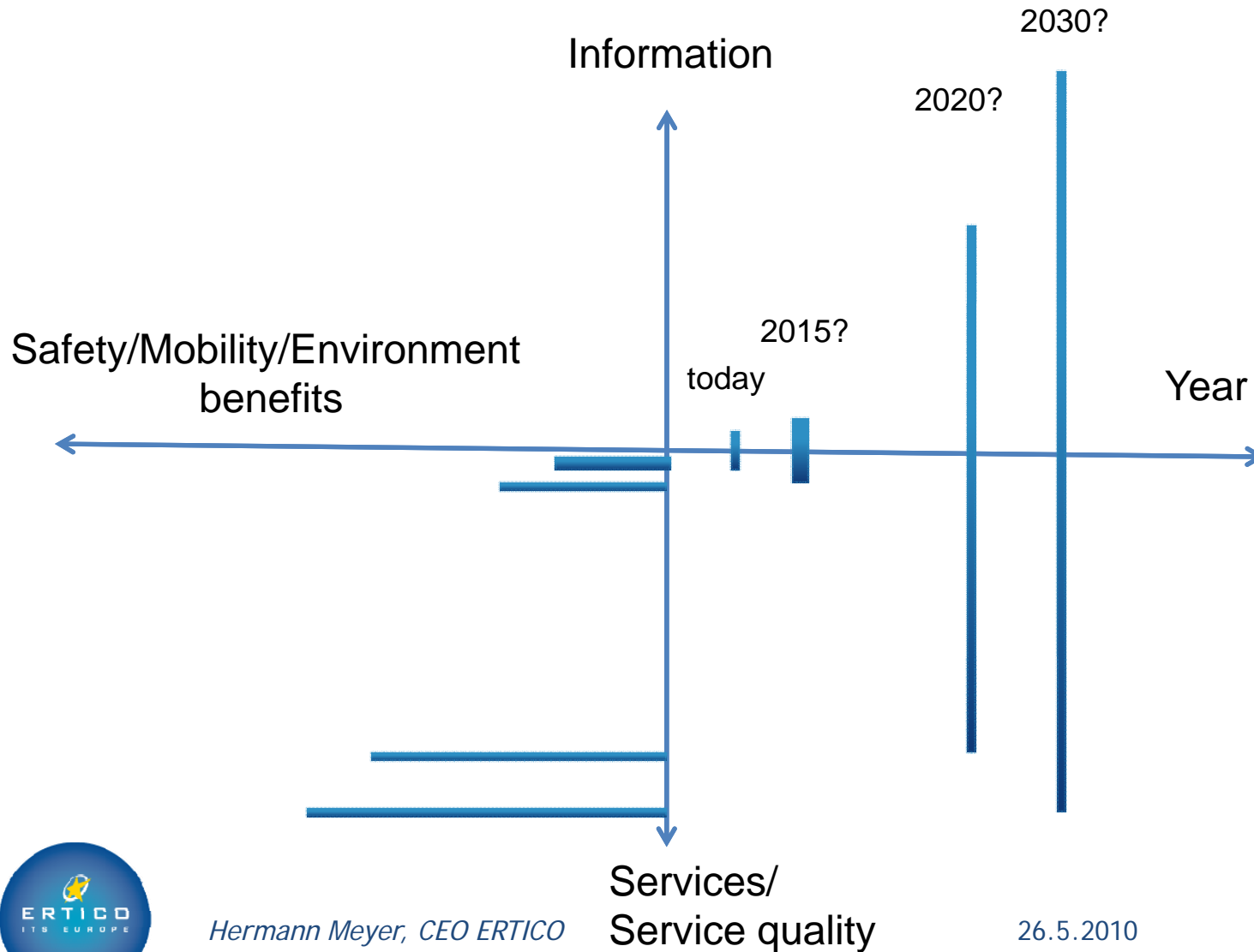
- » Ramp meter
- » Variable Message Signs
- » Road infrastructure surveillance (cameras)
- » Advanced Driver Assistance Systems (cameras, sensors)
- » Tolling
- » Traffic information (TMC, TMC+, TPEG)
- » Traveller information (Web-based, TPEG)
- » Navigation (static, dynamic)
- » etc.

... in the future

- » X 2 X communication
- » Data warehouses
- » Predictive and cooperative traffic management
- » ITS services supporting electric vehicles
- » etc.



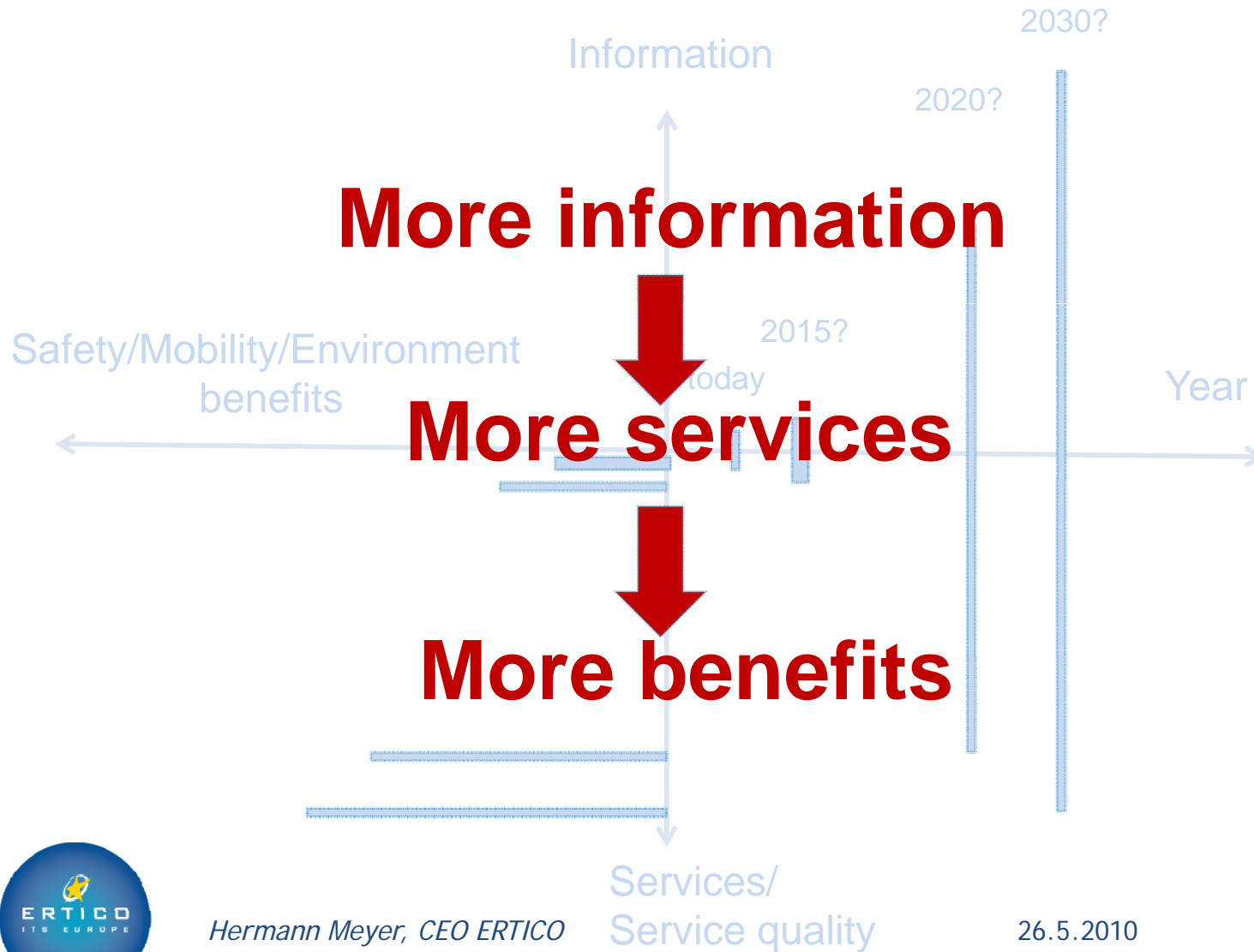
How ITS might develop



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How ITS might develop



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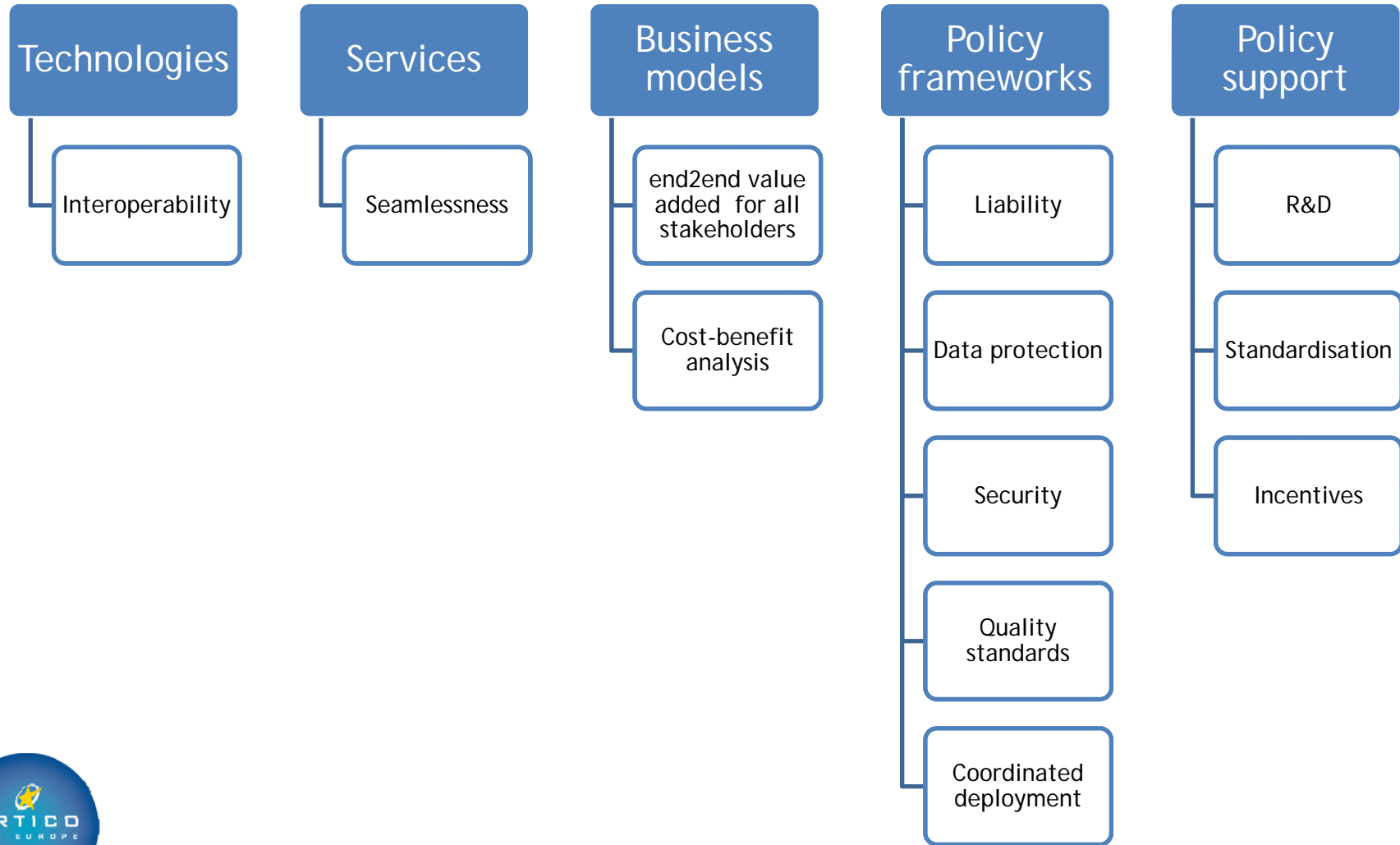
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WHAT ITS MIGHT NEED

What ITS might need





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WHAT WE DO

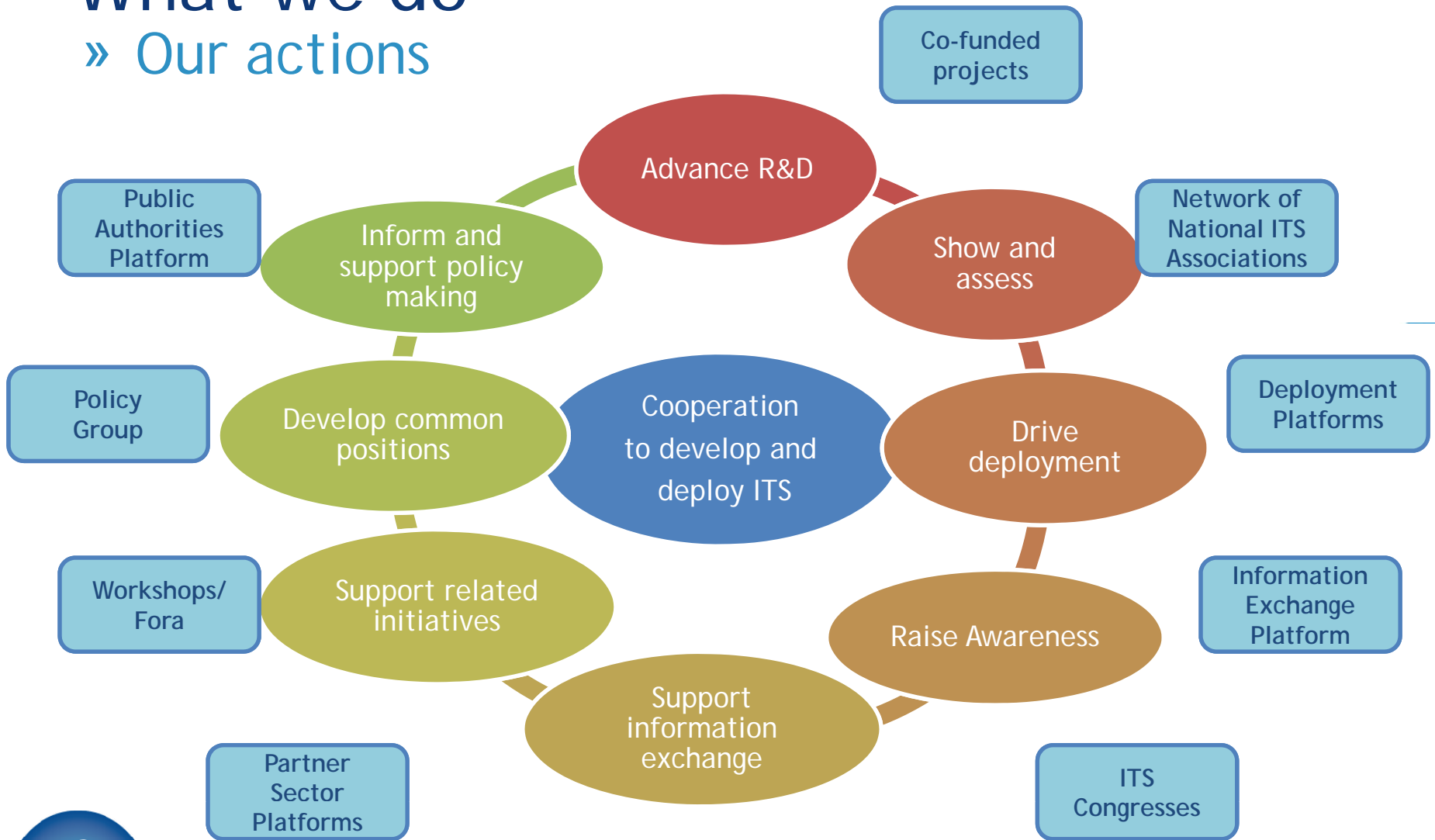
What we do

» Our goals



What we do

» Our actions



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20

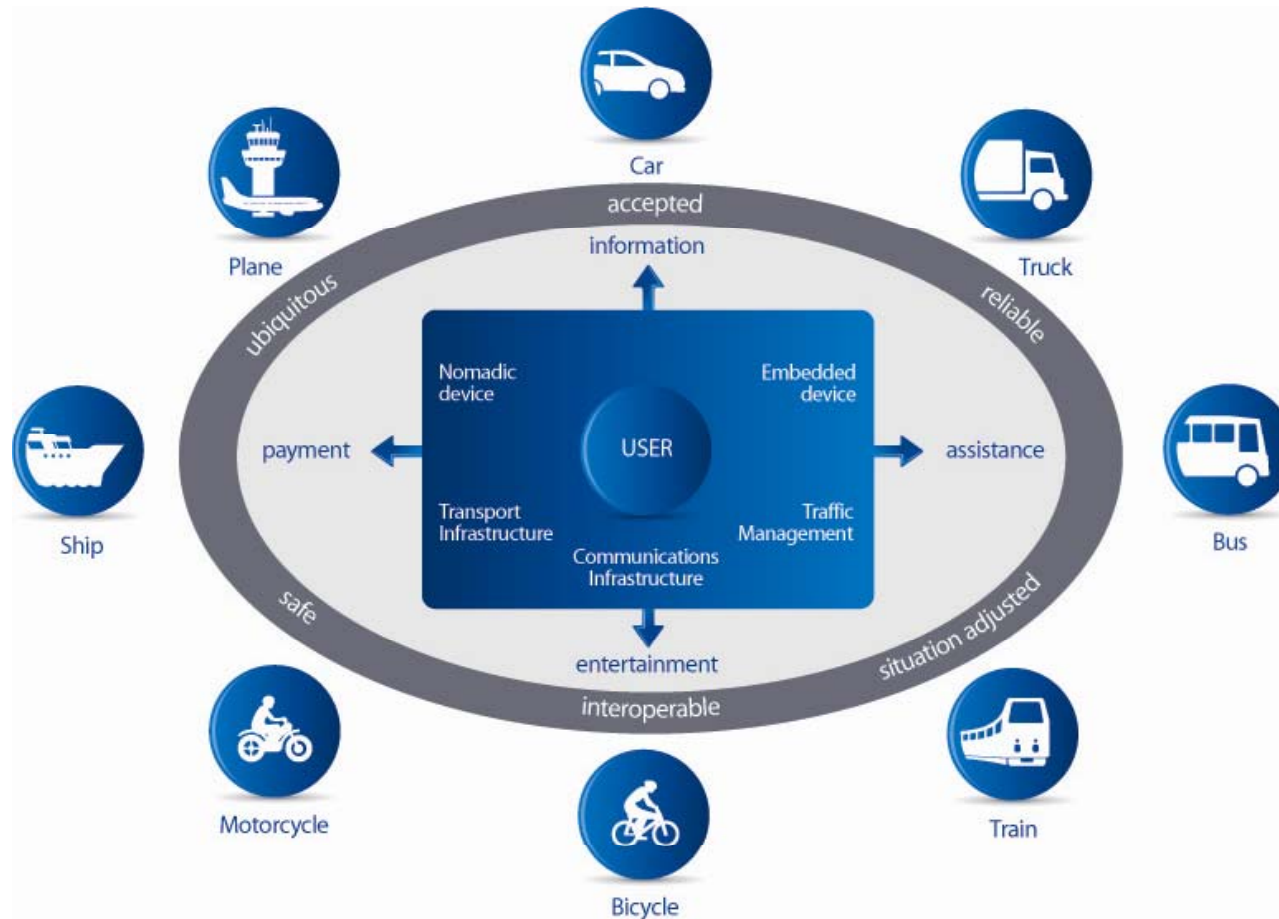


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WHAT WE WANT TO SEE

What we want to see

» Vision 2020: ubiquitous connectivity

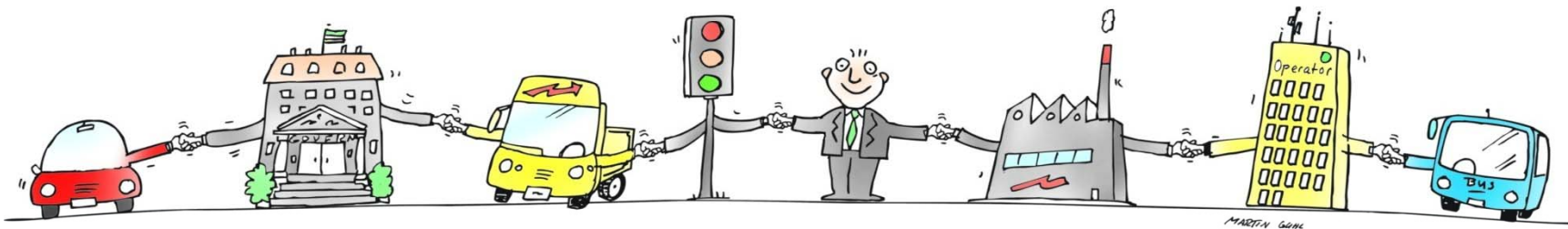


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22

» Let us work together...



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23