

HOW CORPORATE FORESIGHT CAN HELP DEVELOPING INSTITUTIONS MANAGE KNOWLEDGE

Prof. Dr. René Rohrbeck



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EXECUTIVE SUMMARY

For a **Prosperous**, **Inclusive**, **Resilient**, and **Sustainable** Asia Pacific we need to build...

- **Thought Leadership**, through **combining** knowledge on new needs, new technologies and local expertise
- **Agenda shaping capability**, through **sharing** knowledge from different regions and domains
- **Ability to execute**, knowledge to reduce technology development costs and promote innovative solutions

Firms drive **development** through three key strategic foresight tools.

- **Scenarios** are built collaboratively to consolidate knowledge and create shared visions for development fields.
(Example, Siemens “Pictures of the Future”)
- **Radars** permanently scan and monitor drivers of change to create a stable, shared and actionable future outlook.
(Example: DHL “Logistics Trend Radar”)
- **Platforms** permanently scan and monitor drivers of change to create a stable, shared and actionable future outlook.
(Example: GSMA “Global Mobile Radar”, 3 min video)

Proposing a reference model, designed on the basis of best-practices from the private sector

- **ADB**, promotes knowledge sharing and **orchestrates first development steps**
- **ADB HLTF** promotes **new technologies**
- Most **mature member countries** volunteer to **pilot new solutions**
- **Other member countries** **join** implementation **at own pace**



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CORPORATE FORESIGHT BENCHMARKING

Since 2006

450+

benchmarked
companies

50+

top management
workshops

25+

implementation
projects

RESEARCH TEAM



mgmt.au.dk/strategicforesight

PROJECTS AND EMPLOYMENT (selection)



rohrbeckheger.com

KNOWLEDGE MANAGEMENT, KNOWLEDGE SHARING, **WHY?**

TO WHAT **ENDS?**

KNOWLEDGE SHARING ONLY PAYS OFF THROUGH EXECUTION...





Traditional instruments
Public Private Partnerships
HLTF

Asian Development Outlook (ADO)



HOW DO FIRMS GO ABOUT MANAGING THEIR KNOWLEDGE,...

FIRMS DRIVE DEVELOPMENT THROUGH THREE KEY STRATEGIC FORESIGHT TOOLS.



SCENARIOS

are built collaboratively to consolidate knowledge and create shared visions for development fields.





Scenarios provide powerful **mental images** (visions) that provide guidance for **continuous development**.

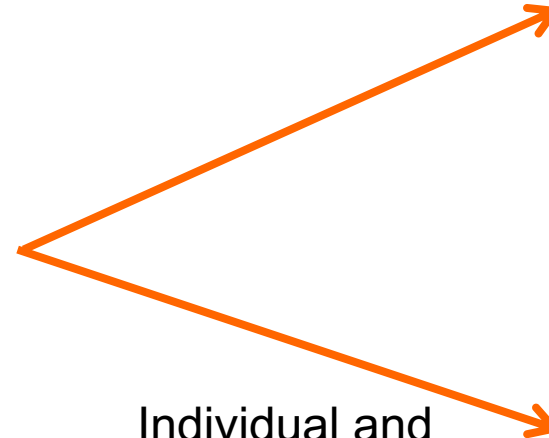


TODAY

Digital assistants for manual driving

Greener and more
autonomous cars

GREAT



Individual and
shared mobility

HOW TO ADAPT?



FIRMS DRIVE DEVELOPMENT THROUGH THREE KEY STRATEGIC FORESIGHT TOOLS.



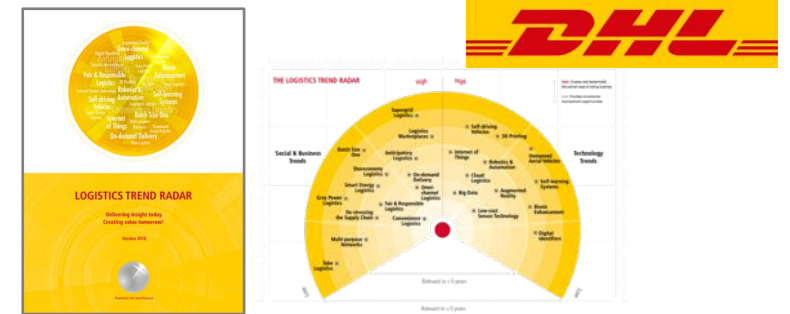
SCENARIOS

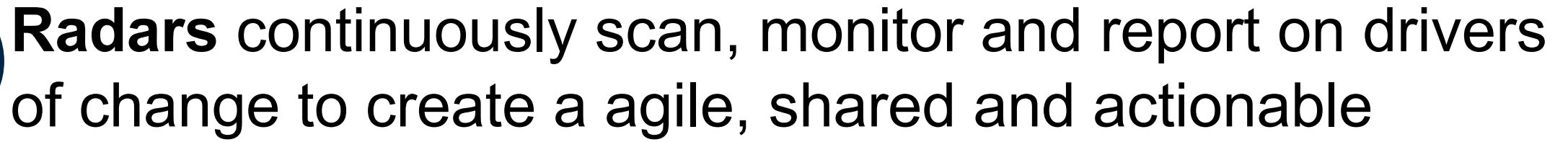
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RADARS

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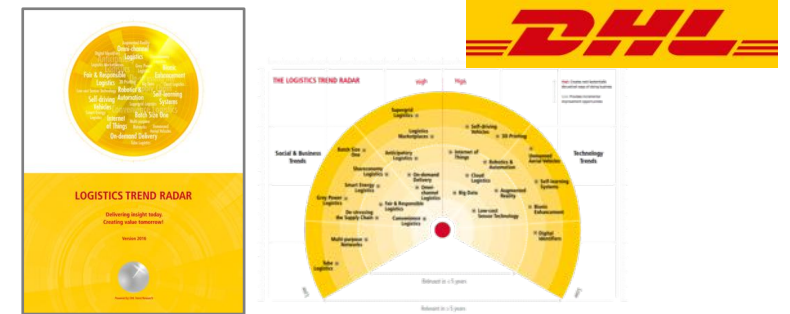
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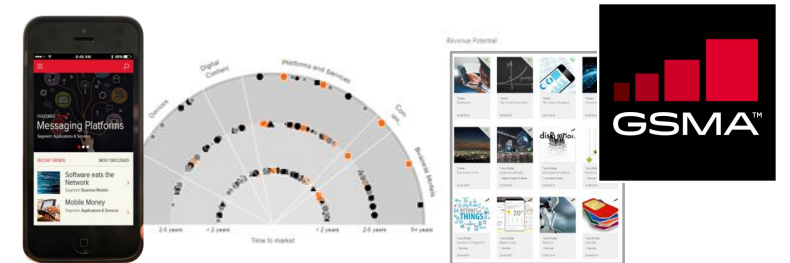
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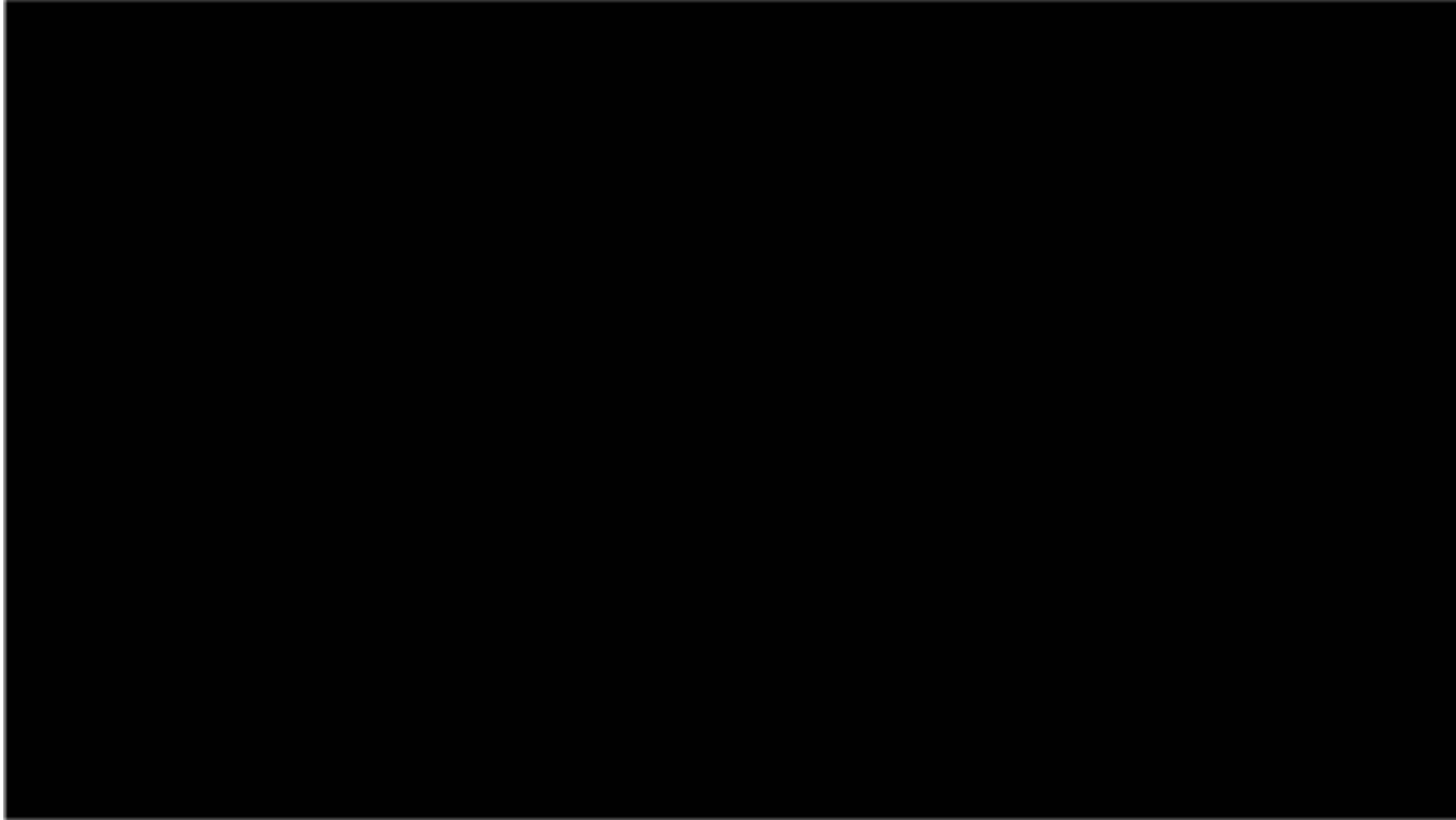
PLATFORMS

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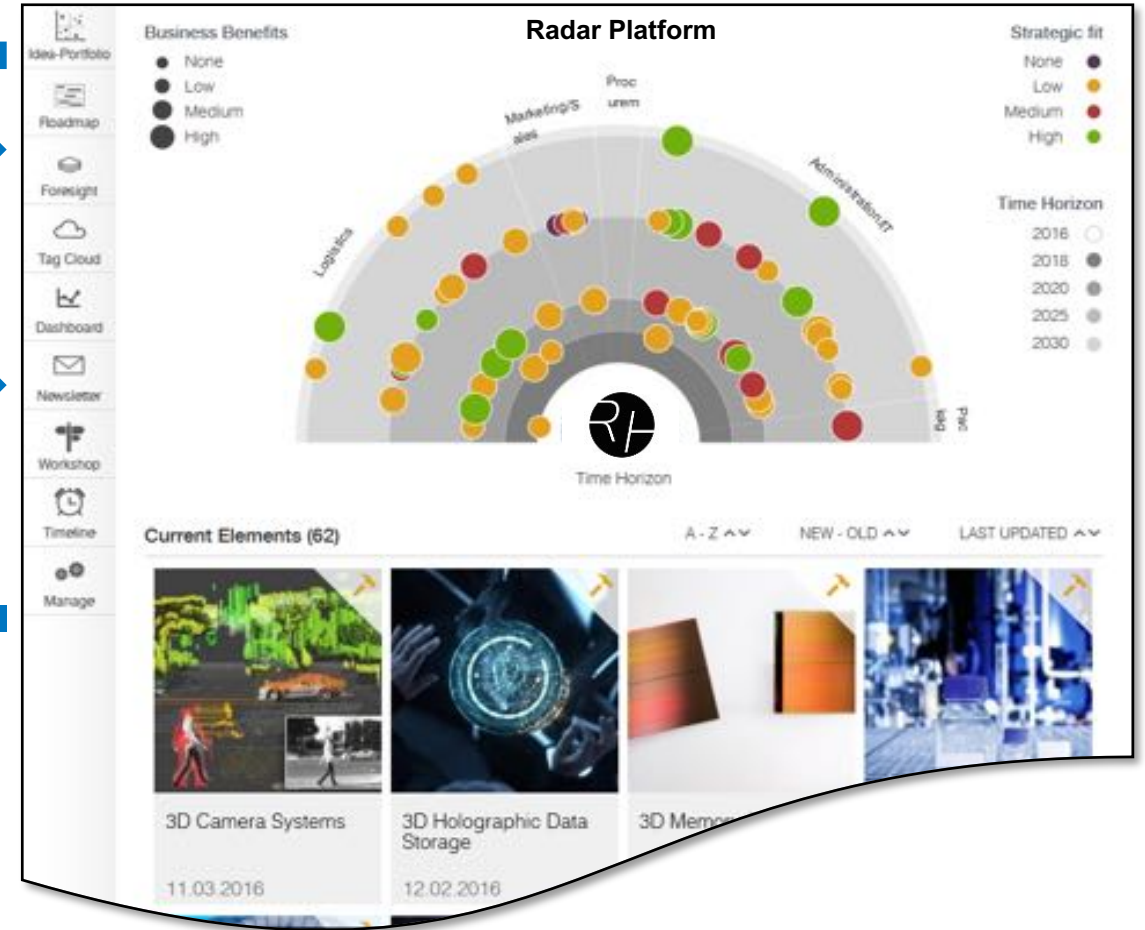
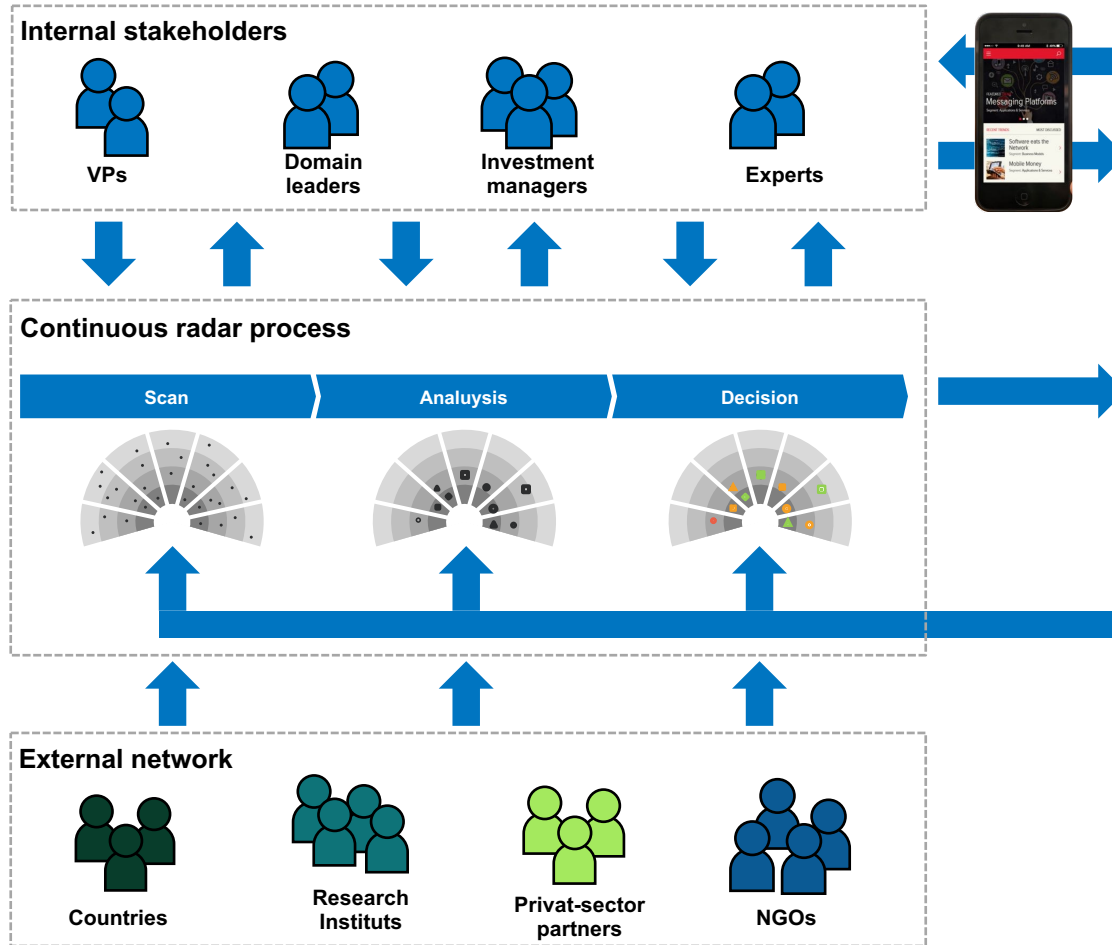


Foresight **Platforms** enable real-time knowledge sharing and orchestrating joint action.





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FROM KNOWLEDGE TO IMPACT,...



DEPARTMENT OF MANAGEMENT
AARHUS UNIVERSITY

NOVEMBER 2018

RENÉ ROHRBECK
PROFESSOR OF STRATEGY



PROPOSING A REFERENCE MODEL

DESIGNED ON THE BASIS OF BEST-PRACTICES FROM THE PRIVATE SECTOR.



**Smart water
system to reduce
leakage**

Co-Creation with Member Countries

ADB Knowledge Platform

**Ability to execute
Agenda shaping
Thought Leadership**



**Members volunteer for
piloting solutions**



**Member countries join
at their own pace**



**Private sector
contributes**



**HLTF promotes
new technologies**



**Orchestrates
knowledge**

KEY MESSAGES



Decompose large reports into radars with **actional insights**



Use scenarios to create **regionally-adaptive vision**



Use platforms for **real-time knowledge sharing**



THANK YOU!

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