

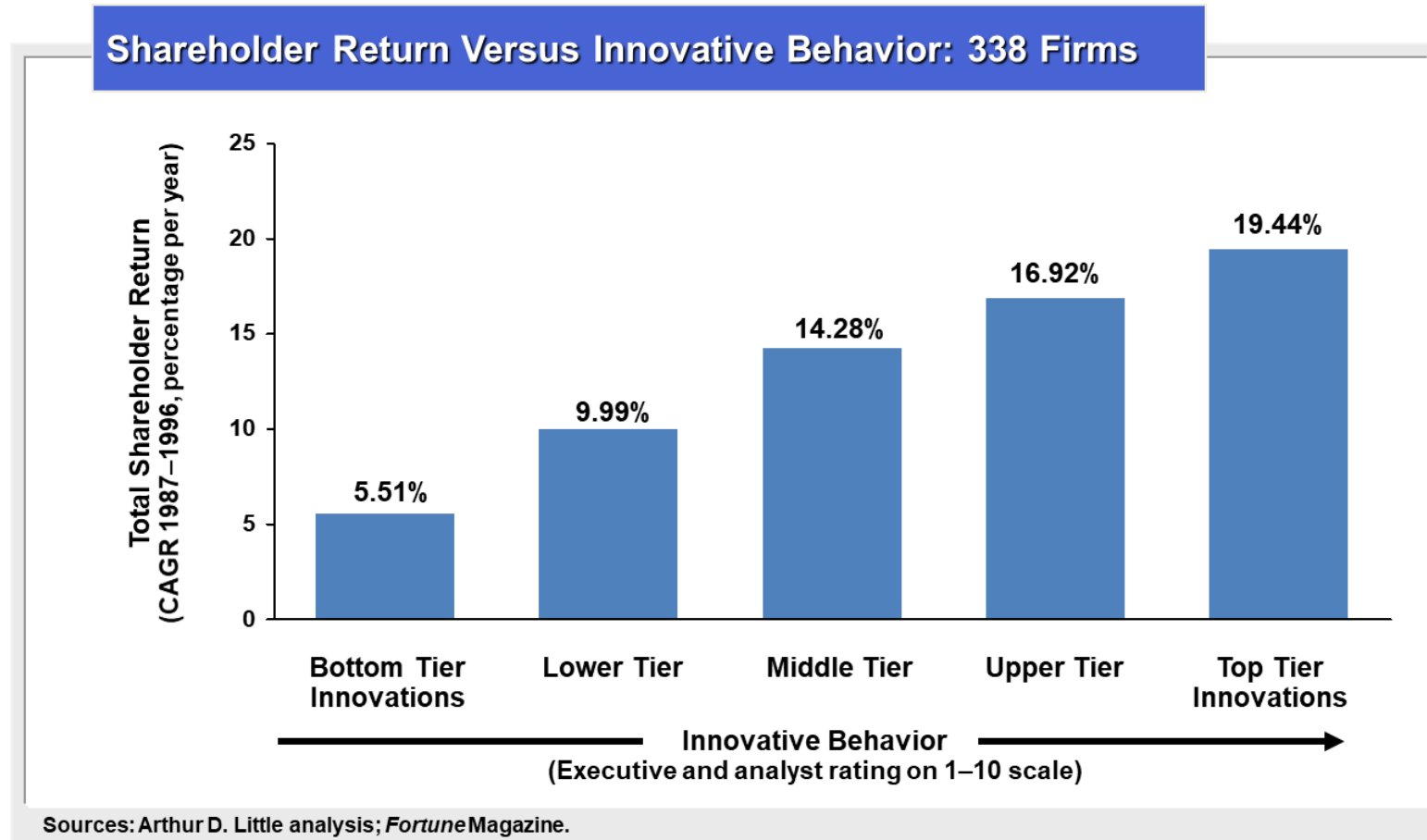


TRAFIKVERKET

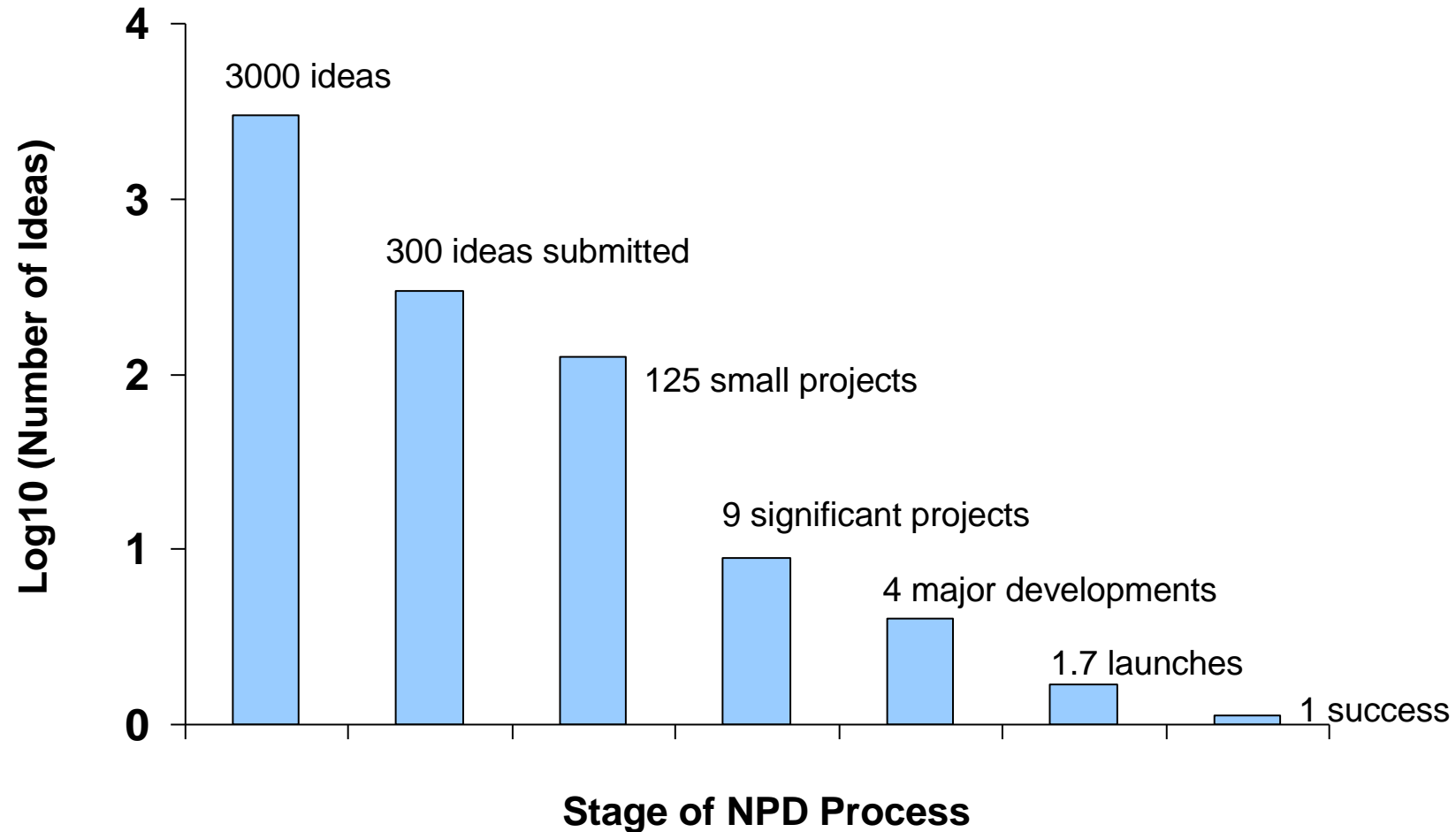
Management of Innovation – within Trafikverket

PRIME Plenary 18 November 2019
Mr Hans Ring, Director International Affairs

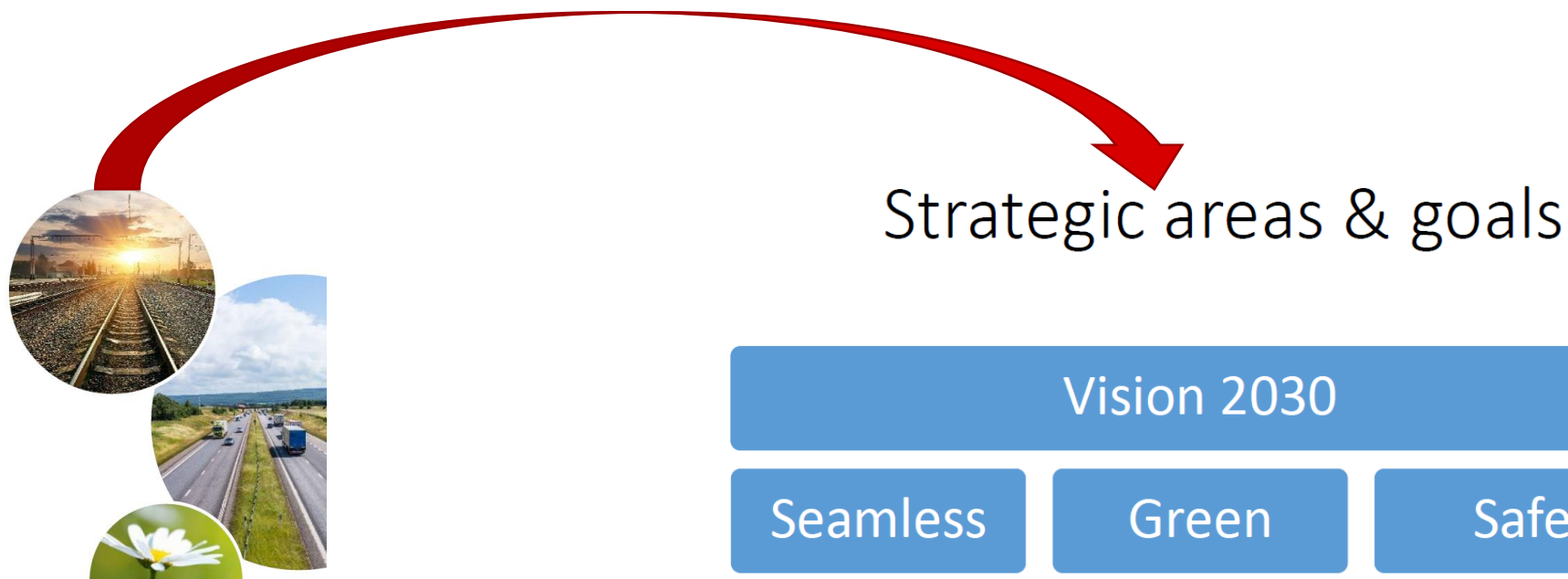
Studies show that innovation and new products and services are the number one factors for growth and value creation



Ideas shall not be killed too early



Example from Business Area Investments



Our vision

Everybody arrives smoothly, the green and safe way

Vision 2030

Seamless

Green

Safe

- modal shift of freight
- reduce congestion
- synchro-modality

- infrastructure for transport efficiency
- responsible land use
- environmental concern

- vision zero
- health: noise and air
- pedestrians & cyclists

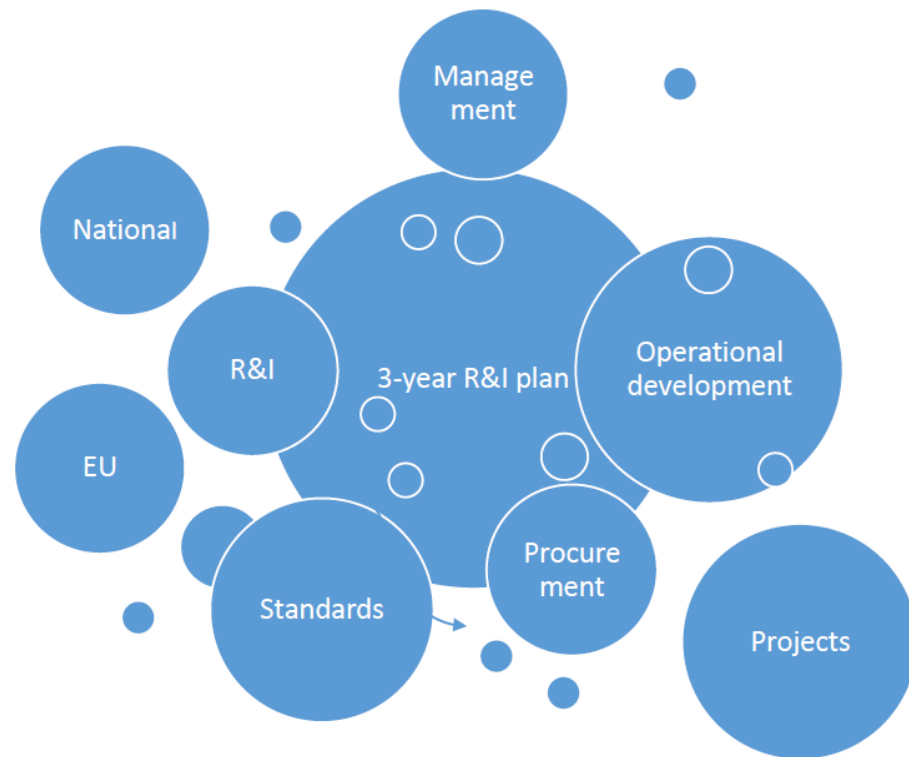
3-year workplan for Investment capabilities

- procurement & innovation

- climate & environment

- life-cycle cost

Fostering your capabilities is a complex thing to manage

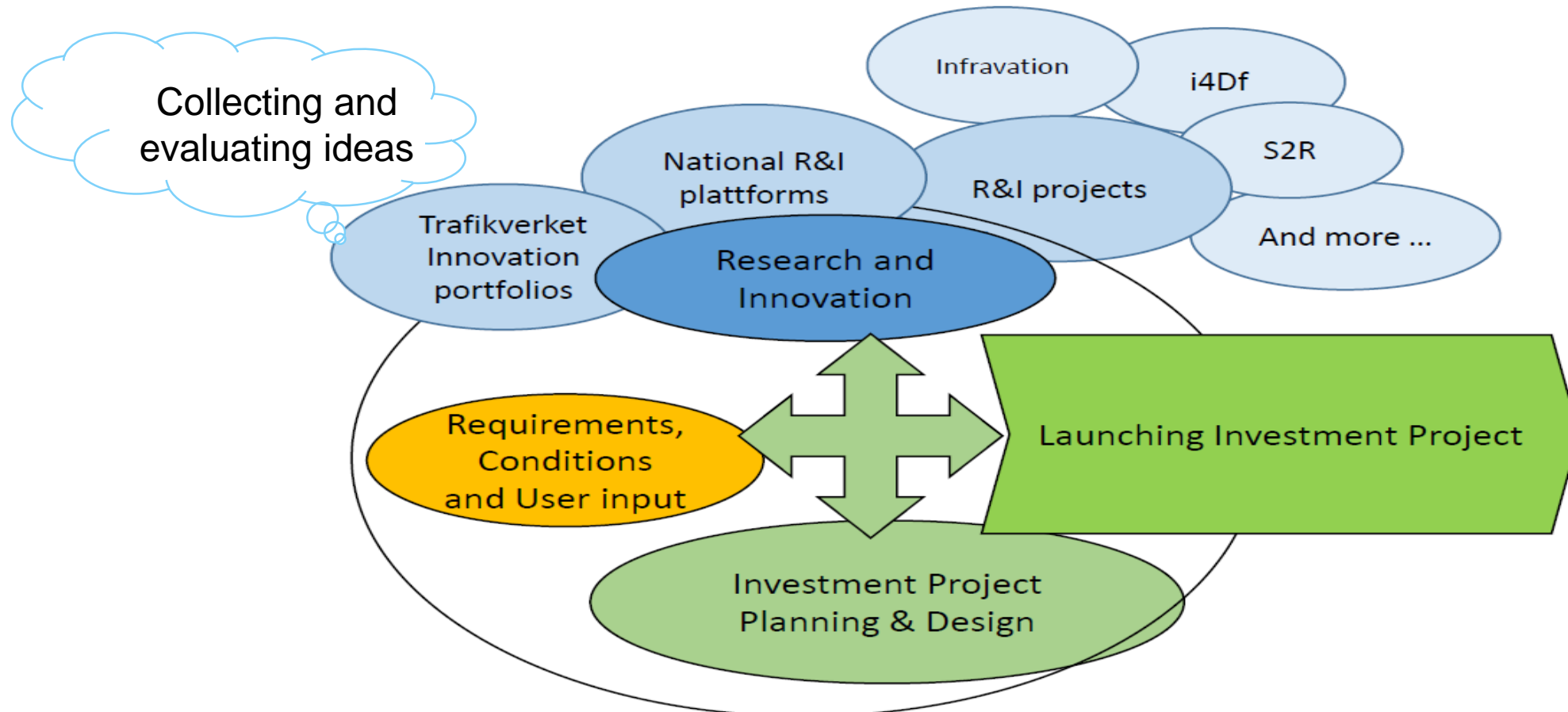


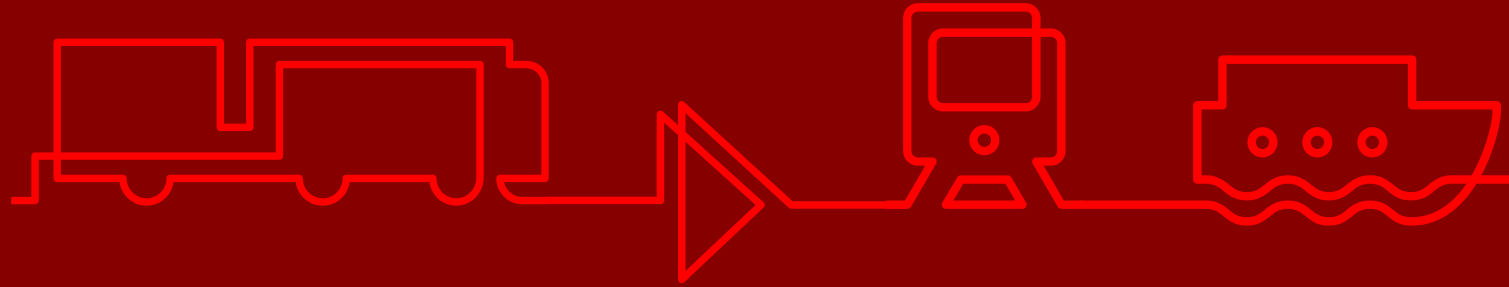
Managing the process from idea to deployment

1. Top-down AND bottom-up [Push and pull]
2. Resourcing
3. Procurement may be the right tool for deployment
 - Examples, which are part of tendering documents:
 - Noise abatement of bridges; transfer of methods and technologies from other fields
 - Life-cycle cost; combining R&I and Operational development
 - Cooperation and partnering; combining R&I and Operational development

Successful innovation

- has to be fostered throughout the whole of your organisation





Thank you!