

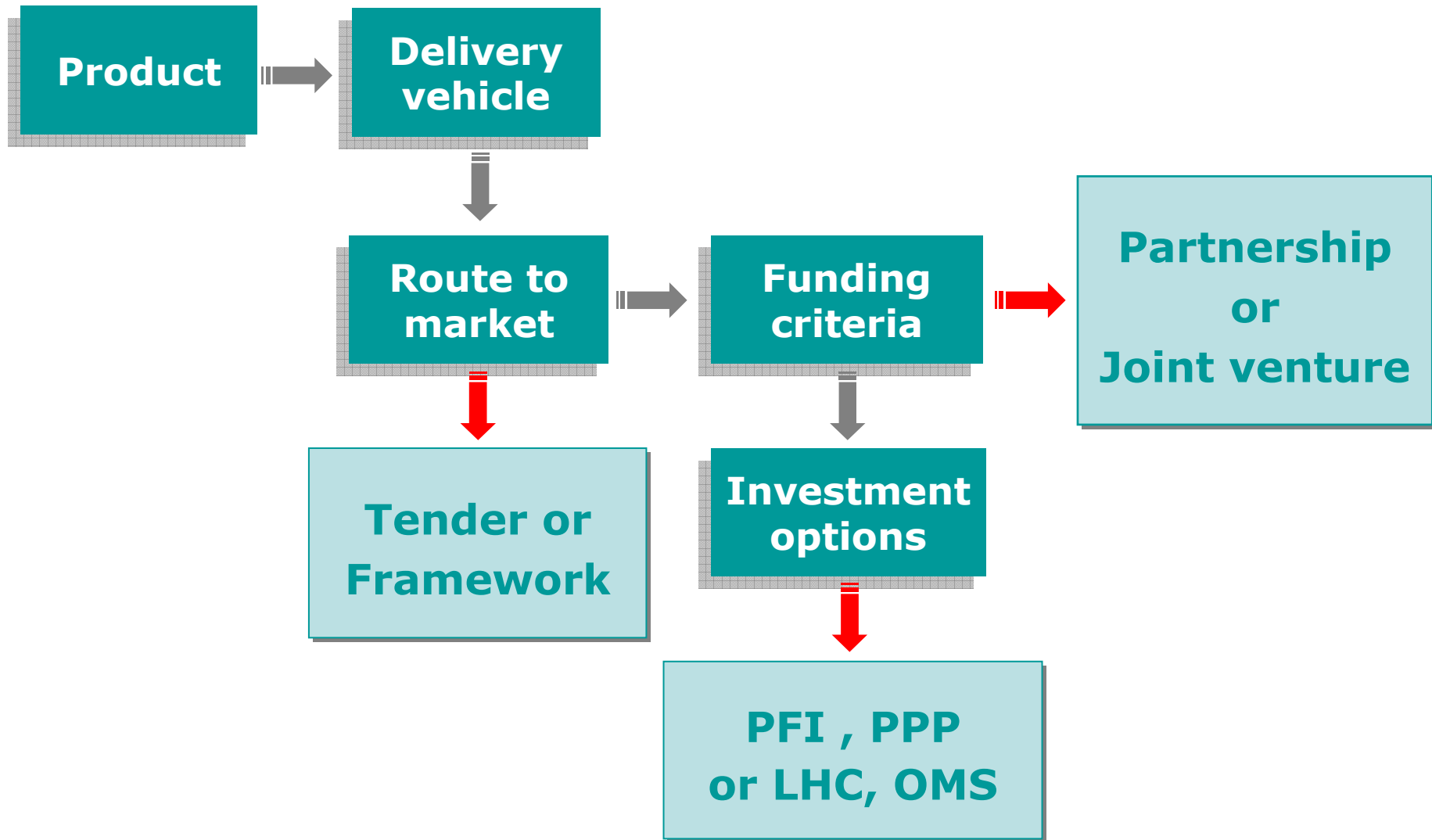
# Going Forward



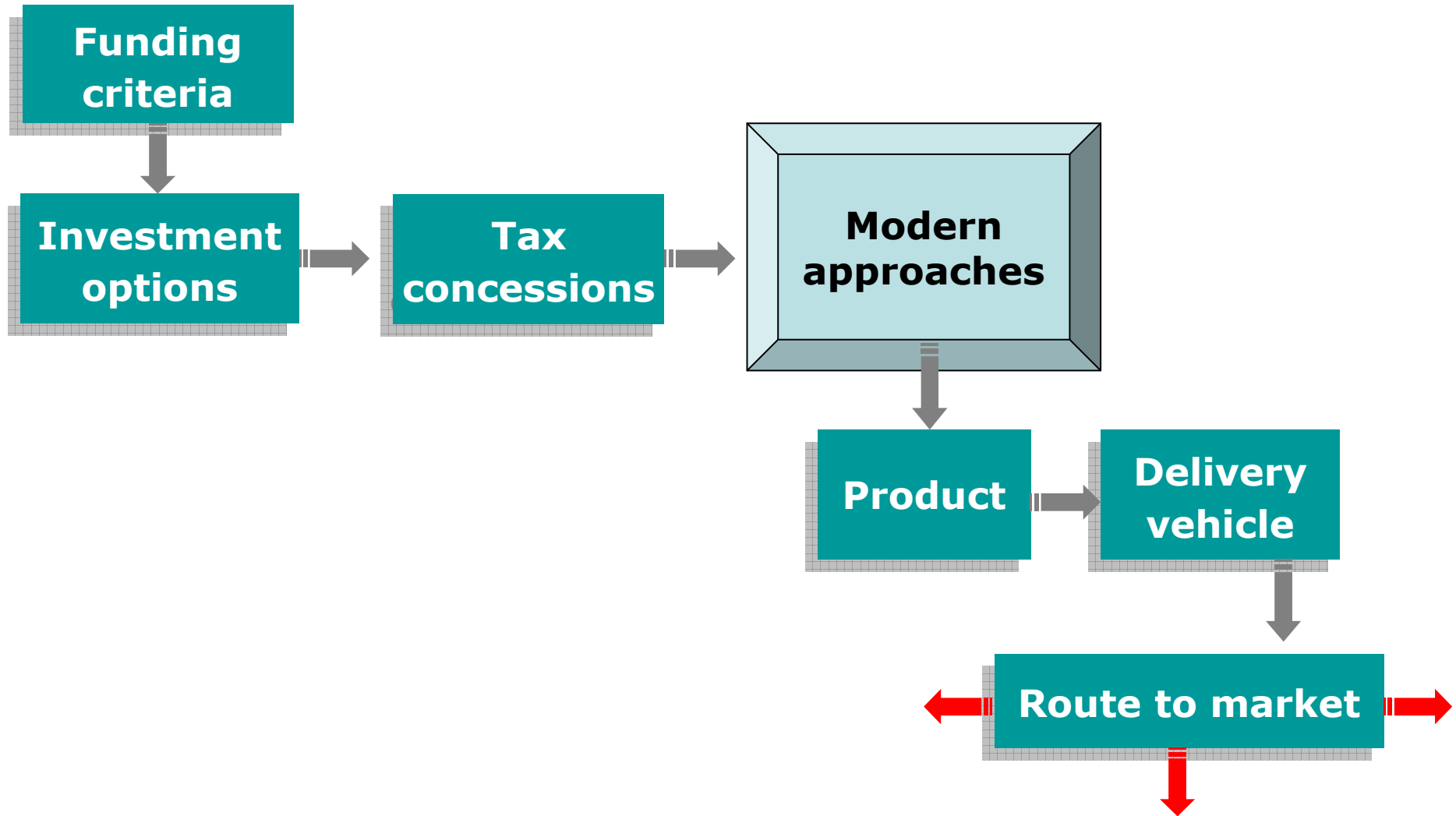
Buildoffsite 2010

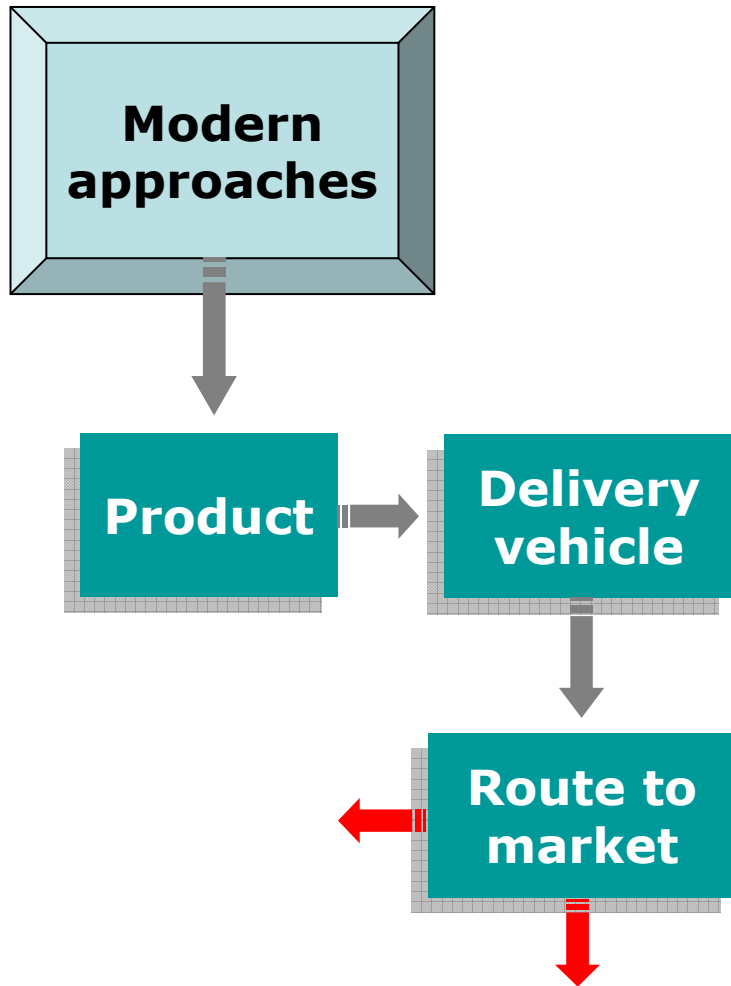


# Sector Delivery – The Old Way



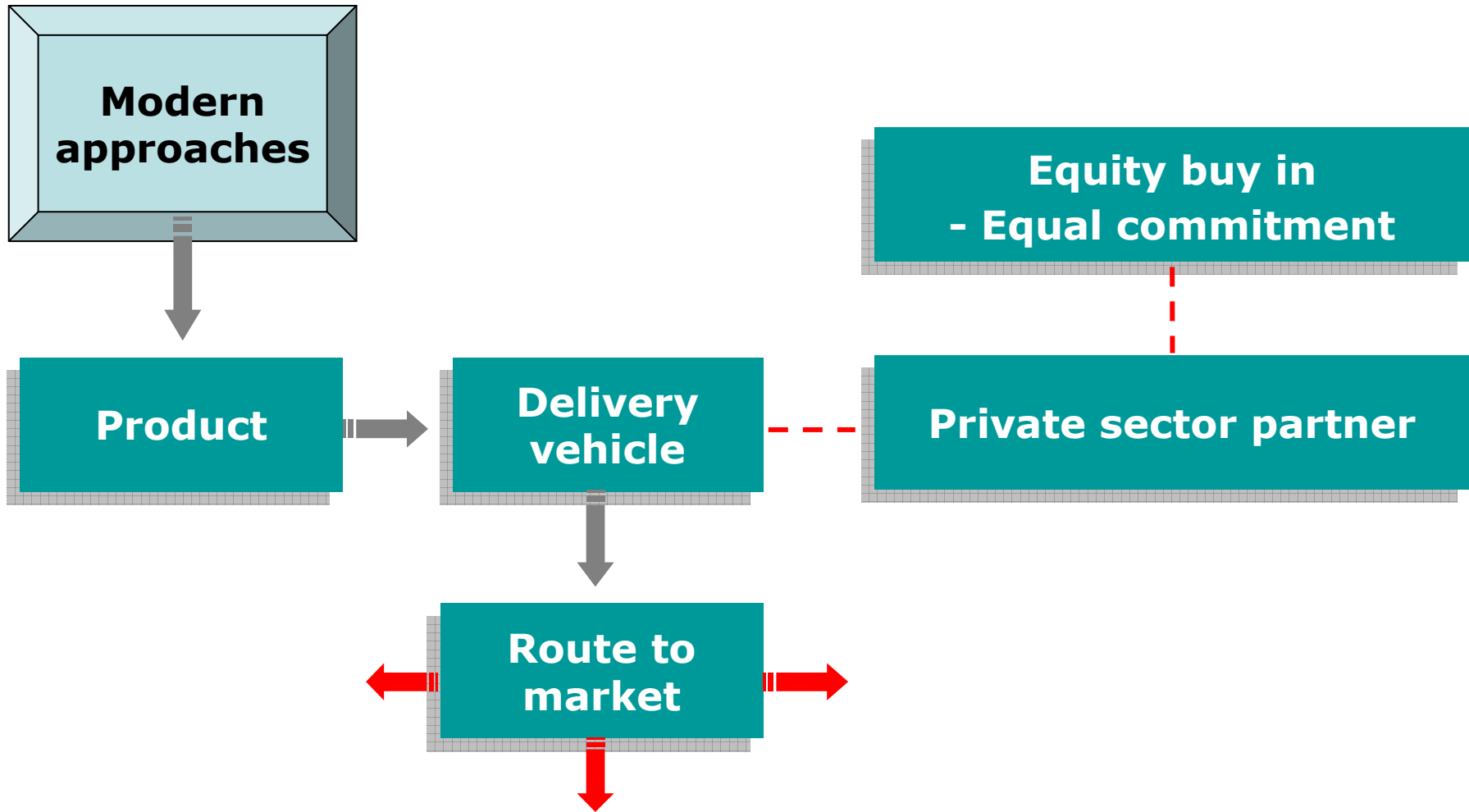
# Sector Delivery – The New Way

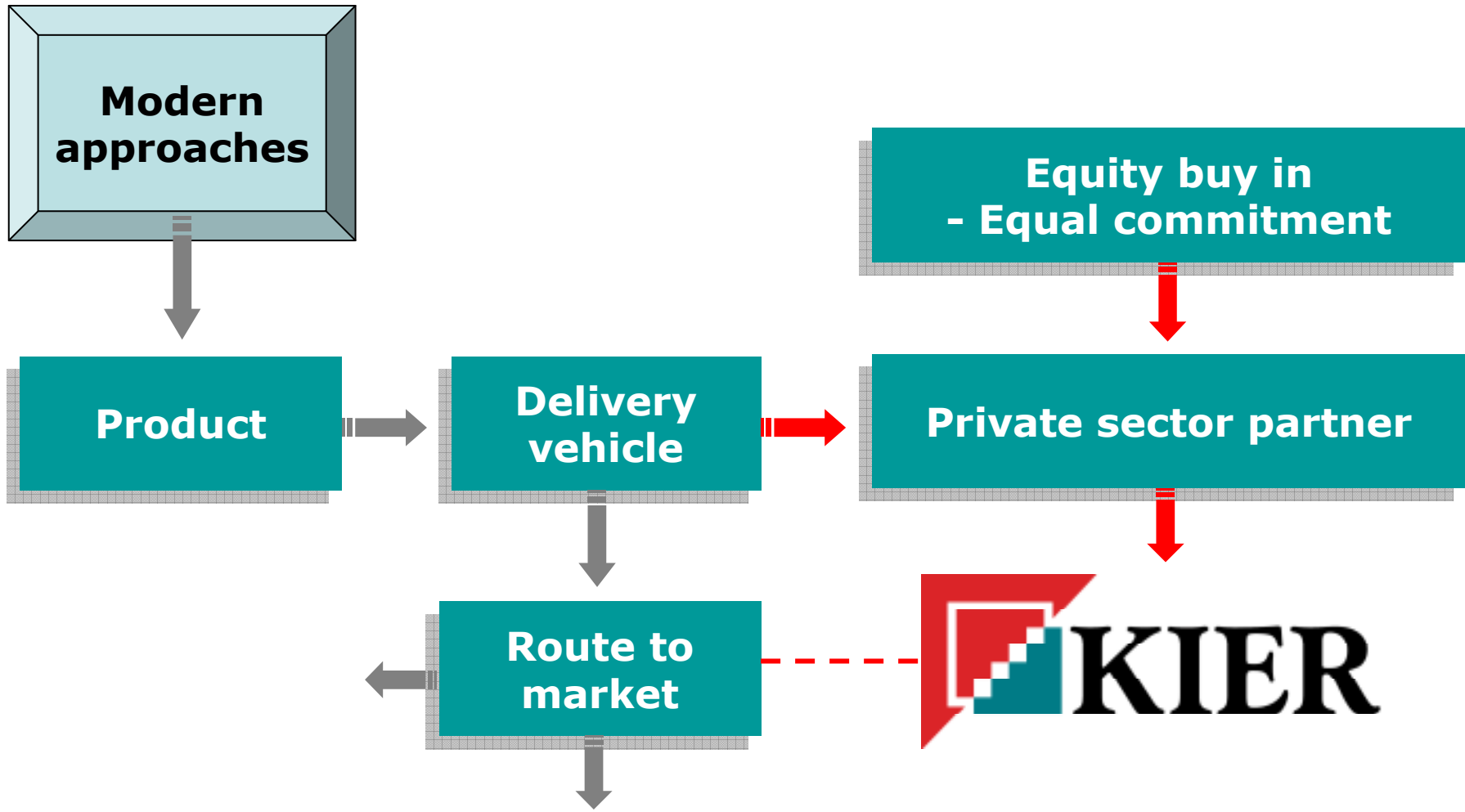




## Modern Approaches

- PLI – Development Partner Panel (DPP)
- Land ownership (deferring land payment)
- Code for Sustainable Homes 3, 4, 5 and 6
- Grant to developers – NAHP
- Intermediate rent
- Market rent (PRSI)
- Open market sale (oms/shared ownership/shared equity)
- PFI/PPP initiatives
- Design, build, finance, operate (DBFO)
- Modern methods of construction (mmc)
- Component manufacturing
- Offsite/volumetric manufacturing.





# What does this mean

Reconfiguration of the housing market to meet changes in financial, demand and tenure delivery.

A modern approach is necessary as a consequence of the state of the economy and its effect on the UK housing market.

# The vision

- Tenure driven solutions providing good design and quality of build
- Homes that target specific local demand and affordability
- Homes that are built to be attainable through all types of tenure
- Initiatives linked to housing delivery that support local communities and local employment.



# Examples of the visions













Buildoffsite 2010









Buildoffsite 2010





Buildoffsite 2010









# The Modern Approach

- Delivering the vision
- Compliance and regulations
- Flexibility and tenure
- Flexibility of funding model
- Taking the modern approach
  - Modern methods of construction
  - Component manufacturing
  - Offsite/volumetric manufacturing

# The Modern Approach for Kier

- Understanding and interpreting what is required in the housing sector so we can deliver what is needed
- Having the ability to make things happen in the housing sector, so we can deliver what is needed
- Funding and resourcing the provision of new homes in the housing sector so we can deliver what is needed.

# Managing Change

- What part can offsite play in Kier's modern approach
- What does Kier want from its offsite providers/partners
- What are the next steps.

# Managing Change Offsite

- Modern approach may require larger volumes of housing to be built over shorter timescales
- Offsite needs to respond to three key areas of delivery
  - 1 – 3 Storey flats and houses
  - 4 – 11 Storey flats
  - 12 storey flats and higher
- Continuity versus cost; the key drivers