

In partnership with:



Degree Apprenticeships: Opportunities and challenges

Louise Doyle

strategicdevelopmentnetwork.co.uk

Who are we?

SDN

- Team of specialists in FE, HE and apprenticeships
- Supported hundreds of apprenticeship providers to prepare for standards and end-point assessment
- Supported employers and trailblazer groups
- Authors of the *Future Apprenticeships* toolkit

Mesma

- Specialists in quality management for schools, FE and HE
- Support leaders and managers in co-ordinating quality management activities through software and consultancy
- Part of the SDN apprenticeships associate team working on the reforms



- The changing apprenticeship landscape
- The opportunities this presents
- The emerging challenges for HEIs and FE
- Revisiting the opportunities
- Our shared challenge



The changing apprenticeship landscape

“Apprenticeships are a vital UK-wide vehicle for employer investment in their workforce, enabling employers to develop their skills and behaviours that they need, as well as offering opportunities for those already in work and those entering it for the first time.”

Industrial Strategy, HM Government

The changing apprenticeship landscape

- Approx. 35% of Standards at higher levels
- 27 HEFCE funded degree apprenticeships projects (phase 2)
- 80+ universities on the RoATP and rising



The changing apprenticeship landscape

2016/17

- 259,430 level 2 apprenticeship (down by 11%)
- 195,780 level 3 apprenticeship (up by 2.5%)
- 11,610 level 4 apprenticeship (up by 22%)
- Under 19s down by 8%
- 19 – 24 down by 8%

Shift to higher level Standards

% growth in starts 16/17

Level 4 22%

Level 5 36%

Level 6 119%

Level 7 67%

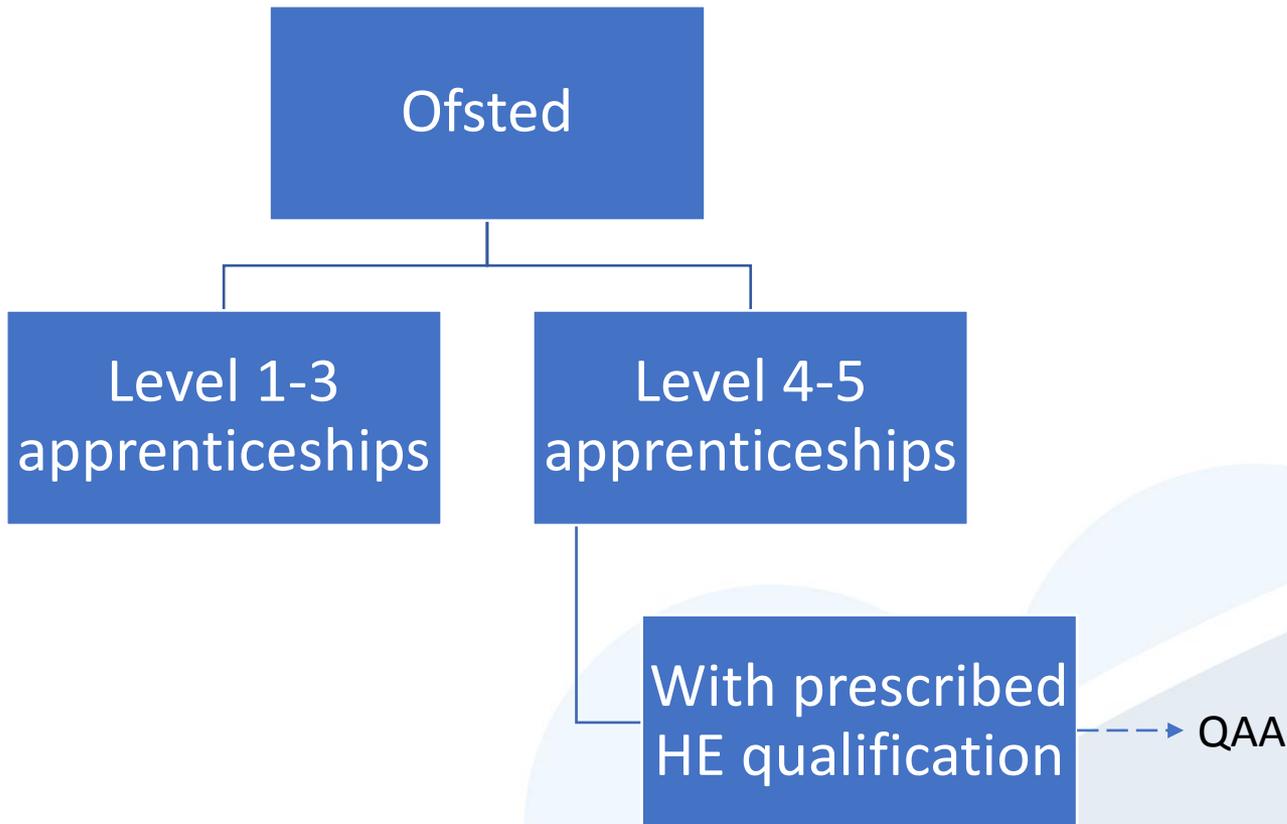
(source DFE Apps Data Oct 17)

The changing apprenticeship landscape

Engineering and Manufacturing Standards (Standard published/ Approved for Delivery):

- **Process automation engineer degree apprenticeship**
- **Aerospace engineer degree apprenticeship**
- **Post graduate engineer**
- **Control/technical support engineer degree apprenticeship**
- **Electrical/electronic technical support engineer degree apprenticeship**
- **Manufacturing engineer degree apprenticeship**
- **Product design and development engineer degree apprenticeship**
- **Systems engineering masters level**
- **Power engineer integrated degree apprenticeship**
- **Nuclear scientist and nuclear engineer degree apprenticeship**
- **Risk and safety management professional degree apprenticeship**
- **Science industry process/plant engineer degree apprenticeship**

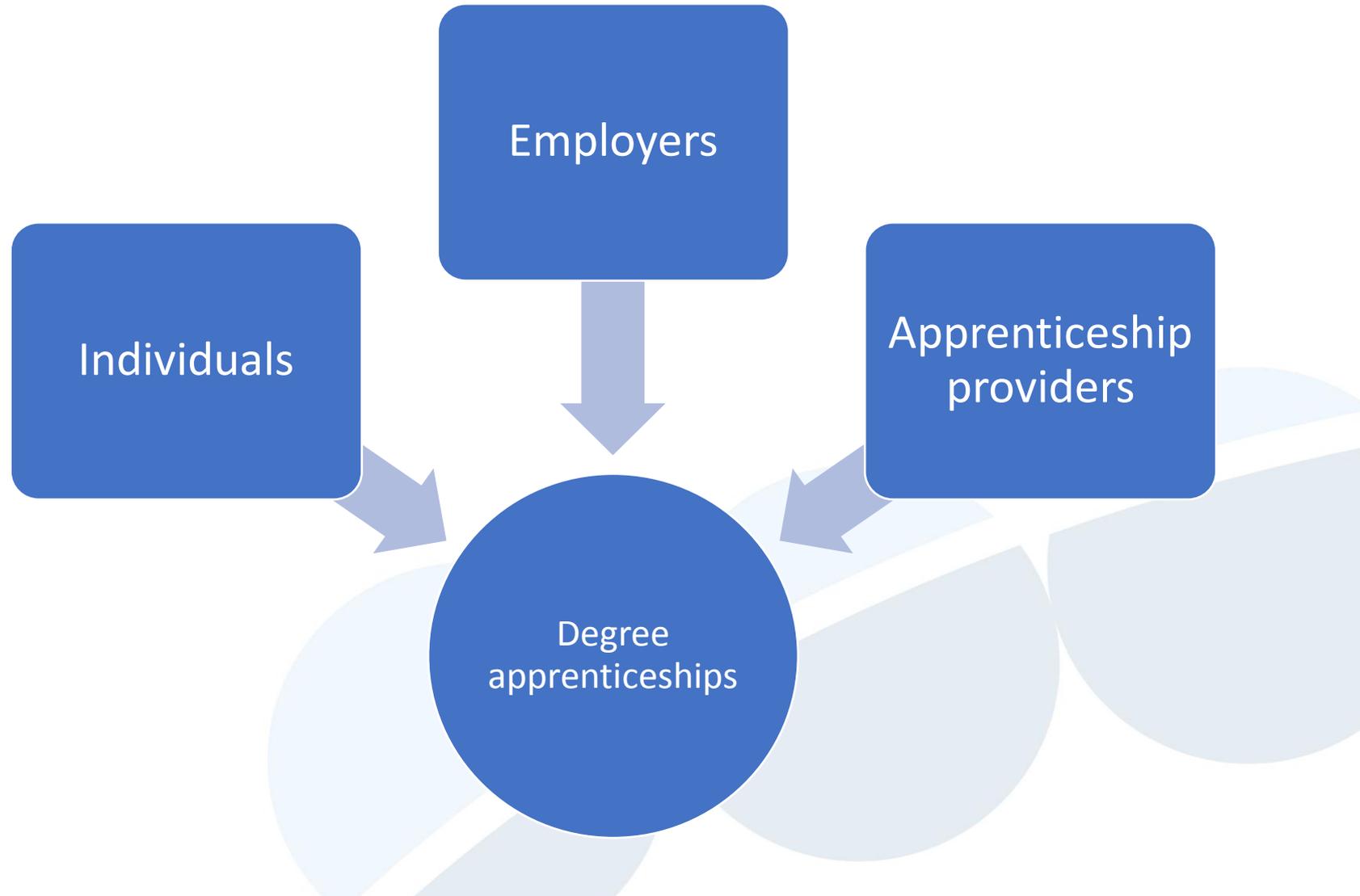




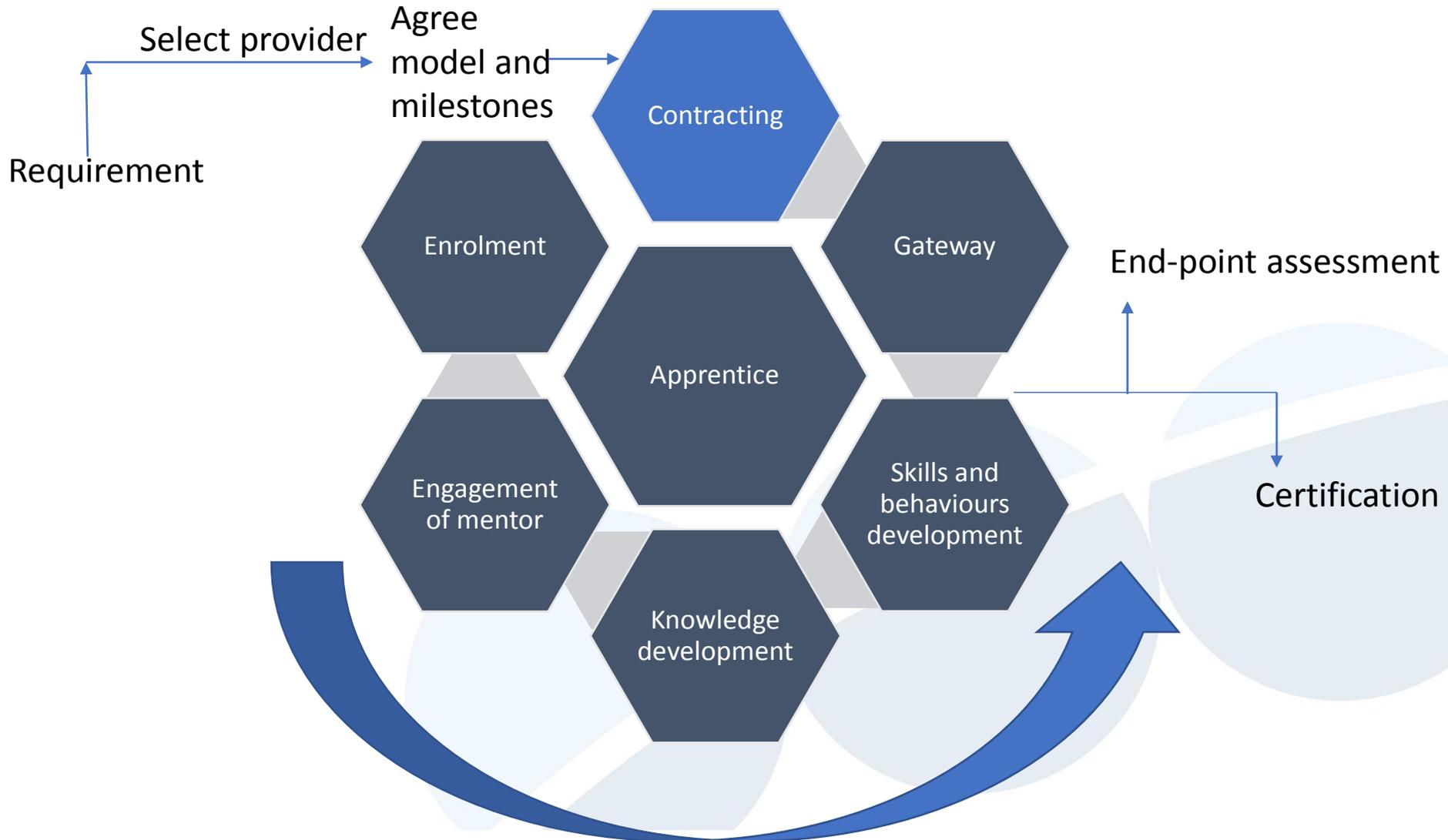
Ofsted do not inspect:

- Level 6-7 delivery
- End-point assessment organisations

Opportunities this presents



- Appropriateness of the Standard and Assessment plans
- Grappling with the systems and processes associated with apprenticeship delivery and funding
- Modification of internal quality assurance processes to meet the needs of swift design and delivery for apprenticeships
- Delivery of apprenticeships is broader than what happens in the classroom
- Investment in resource, time and cost to develop an offer

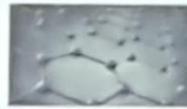


The challenges – FE & Skills



Innovative change...from where ?

- Technology push, needs pull
- **Watching others**
- System changes/shocks
- Extreme demands, extreme users....
- Inspiration, accidents, regulation, prediction....

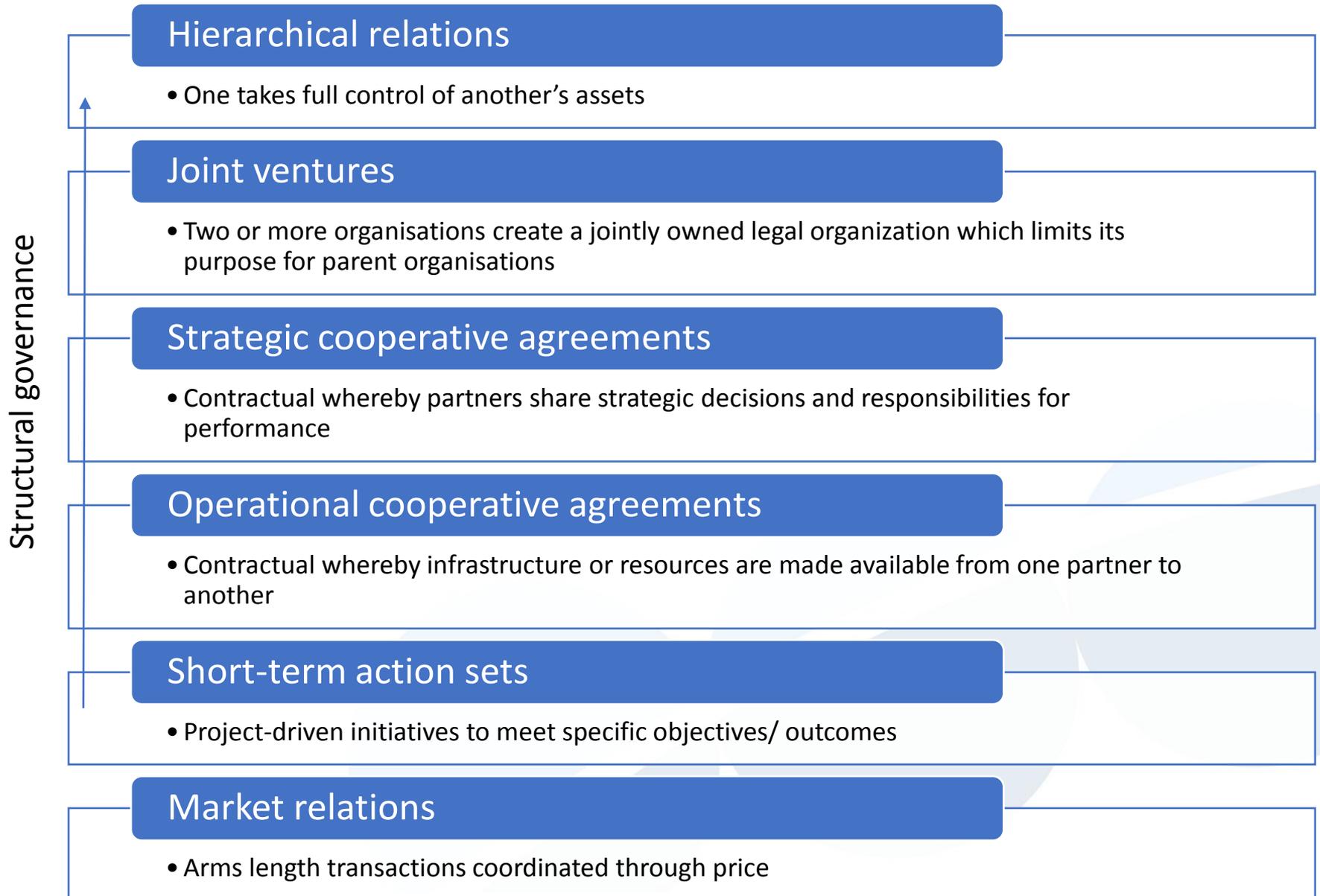


Collaboration between HE and FE?

- Competitive advantage
- Recurrent cooperation/ coordination
- Shared risk
- Resource contribution
- Knowledge transfer/ access to skill
- Diversifying into new areas
- Overcoming regulatory (or similar) barriers
- Create efficiencies
- Improve performance

Questions to ask:

- What are we aiming to achieve?
- Do we see this as a long term partnership or addressing a short term need?
- Can we achieve our desired outcome without collaborating?
What more can we gain?
- Are there any areas where we are unwilling to compromise?
- Are we clear on which areas of our business the partnership relates to?



Our shared challenge?



Thank you

louise@strategicdevelopmentnetwork.co.uk

www.strategicdevelopmentnetwork.co.uk

www.mesma.co.uk

