



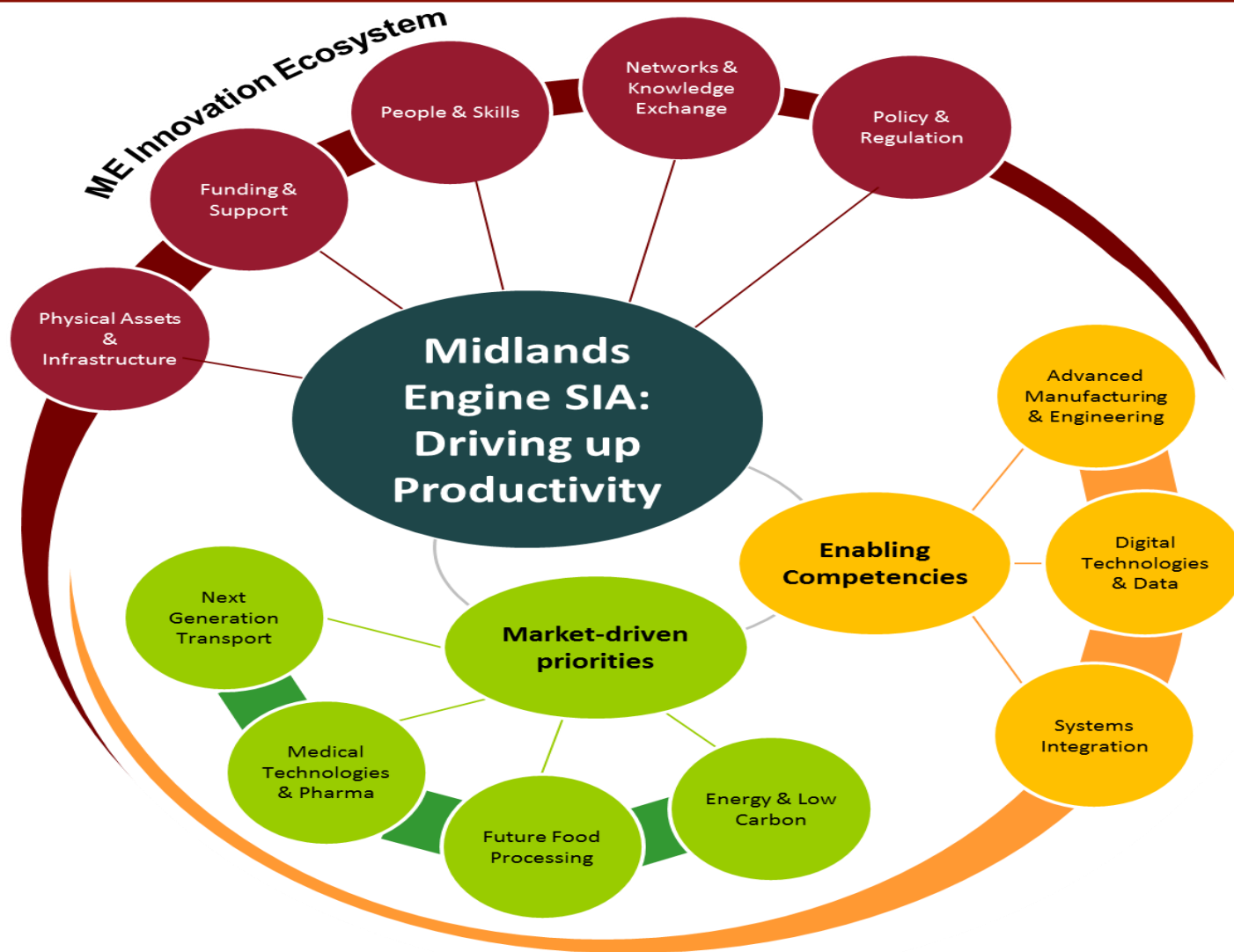
MIDLANDS ENGINE SCIENCE AND INNOVATION AUDIT – Next Steps

Dr Pam Waddell, Director of Birmingham Science City Alliance, ME SIA Delivery Group

Context and scope

- BIS (now BEIS) initiated SIAs in preparation for Industrial Strategy – recognition of role of innovation in driving productivity and importance of place. ME one of 1st five
- Develop robust evidence base to help inform policy priorities, champion areas of excellence & strengthen the case for investment nationally and locally
- 11 (now 10) Local Enterprise Partnerships (LEPs); 27 Universities & 25 Science Parks; £230 billion economy; 12m people - 5m employees (almost 20% of UK)
- ME GVA per employee £45k, compared to £55.5k GB
- Process was a mix of data analysis and consultation with about 200 through workshops and questionnaire

SIA Framework



Next steps

1. Publication announced by Greg Clark 3rd Nov - being widely shared and using it to raise profile of innovation and to encourage use to support prioritisation, bidding and promoting the region to investors, partners etc.
2. ME Innovation Group arranging workshops on each Market Driven Priority to identify key asks (that interface with enabling competences) as part of development of Midlands Engine Strategy
3. A supplementary, more detailed analysis of strengths and opportunities is being conducted for the WMCA and its constituent LEPs to aid local investment decisions

The WMCA/ 3 LEP SIA

- Following same framework, using same consultants
- Steering Group WMCA Innovation WG; BSC Executive managing day-to-day
- Early analysis of BRES, REF, SciVal etc, plus LEP and WMCA strategy documents
- Two workshops planned in January to consult – particularly keen to get business (SME) input
- Reporting February 2017

Initial mapping vs the ME SIA Framework

Strong alignment

Life Sciences (*but should it be broader than med-tech?*)

Energy & Low Carbon

Transport Technology /
Next Gen Transport

Evident in 3-LEP analysis ... not identified in ME SIA

Building Technologies

Digital & Creative (*as a market-area, not an enabling competence*)

Logistics

Business, Professional and Financial Services

Evident in ME SIA ... not identified in 3-LEP analysis

Future Food Processing