

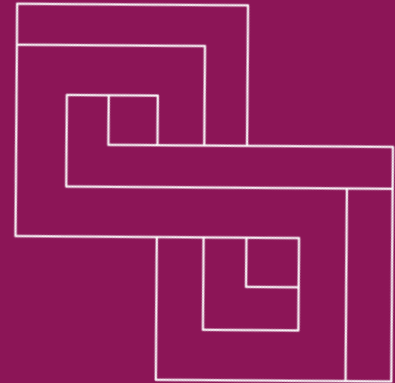


HM Government

# The Construction Playbook

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# The Construction Playbook was first published in December 2020 and is refreshed annually



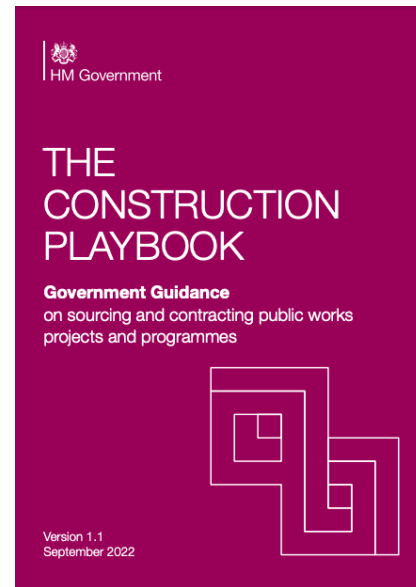
**Collaboratively** developed with supply chain, industry bodies and public sector organisations



**Best practice** guidance on getting projects right at the start



**Transforming** the way public works are delivered



**Updated  
September 2022**

# The latest refresh focused on 5 key areas and introduced additional guidance on key policies



**Digitalisation**



**Sustainability**



**Building Safety**



**Framework and Contracts**



**Contract Management**

## *New Guidance Notes*

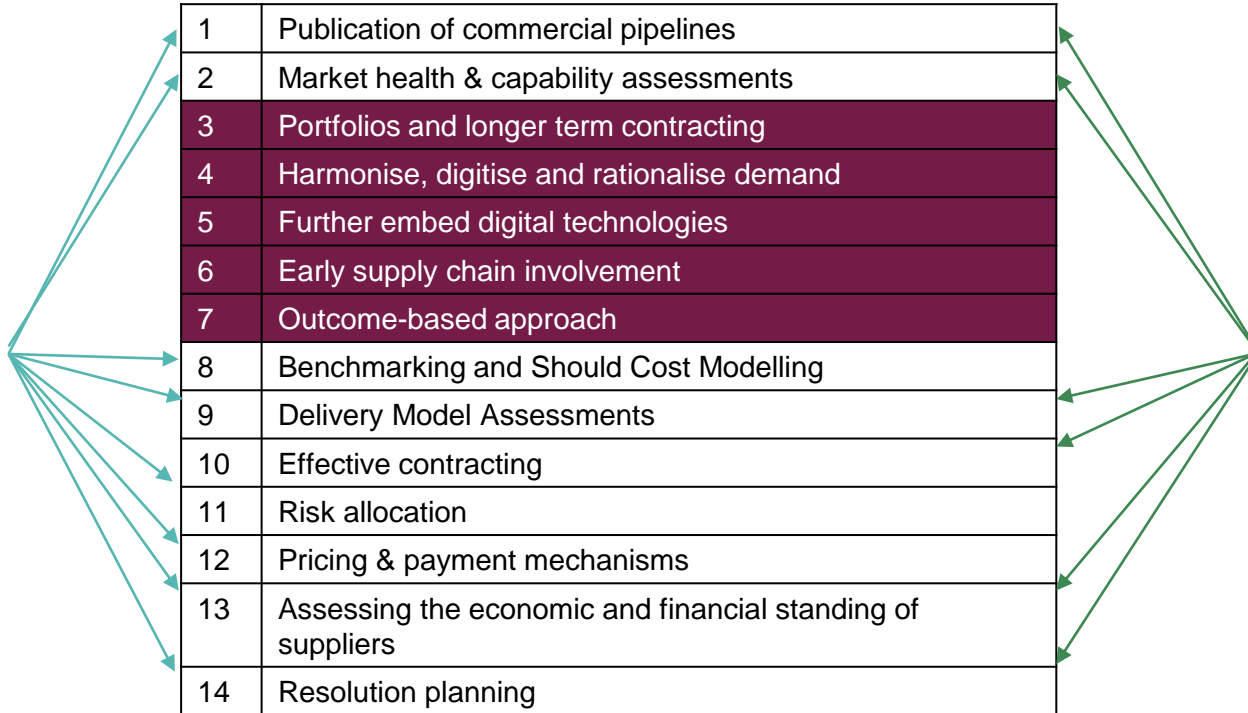
Modern Methods of Construction

Early Supply Chain Involvement

Portfolios & Longer Term Contracting

Promoting Net Zero and Sustainability

# The Playbook has 14 key policies covering the contracting lifecycle

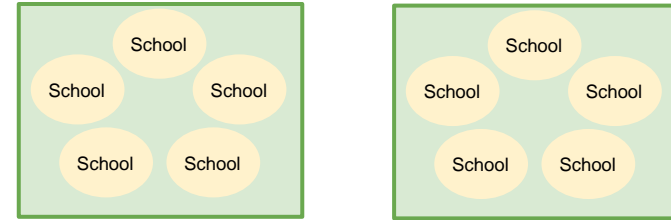


# Portfolios and Longer Term Contracting

Moving towards a portfolio approach to public works



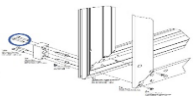
Individual contracts



Long-term contracts

- Standardise elements of design to enable Modern Methods of Construction.
- Bundle together projects into portfolios, utilising longer term contracts across portfolios and allowing suppliers to bring value.
- Collaborate with others in the public sector to look across the investment pipeline.

# Harmonise, Digitise and Rationalise Demand



## Harmonise (Standardise specifications)

Standardised specifications across Contracting Authorities will enable the use of platform approaches as well as reducing design costs.

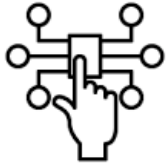
## Digitise (Machine readable specifications)

Making specifications both human- and machine-readable lays the foundation for the use of technology and automation in design and build.

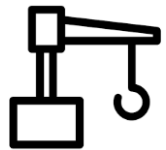
## Rationalise (Reduce the number of products)

Reducing the number of products and components in the portfolio the cost and length of the design, build and maintain stages are all reduced.

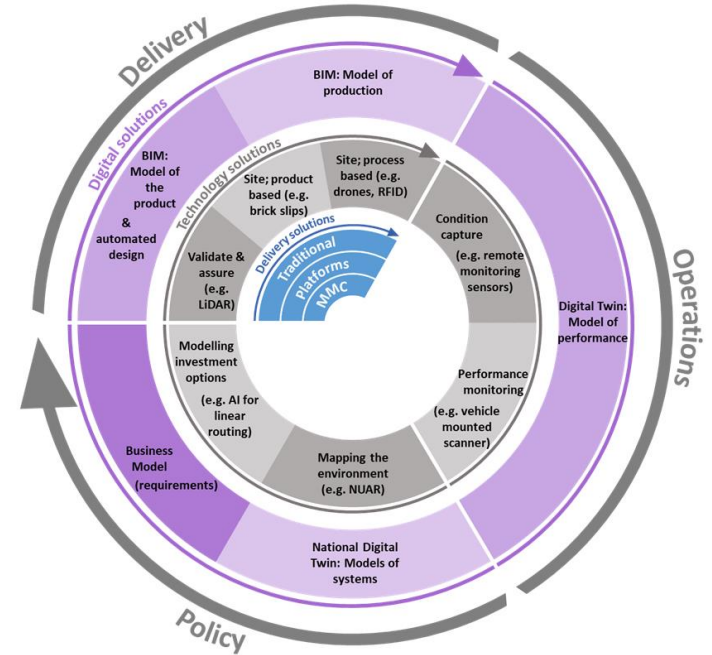
# Further Embed Digital Technologies



Use Building Information Modelling (BIM) to improve the way we work with information and data, which will improve decision making and collaborative working.



Take consistent approach to measuring the use of Modern Methods of Construction (MMC).





# Activity

Break out into small groups and discuss the following:

- 1. Things your organisation has done to embed these policies.**
- 2. Further action that can be taken.**
- 3. Barriers to further implement these policies.**

Try to think about this question from these lenses:

- Projects/programmes
- Portfolios
- Governance
- Organisational management

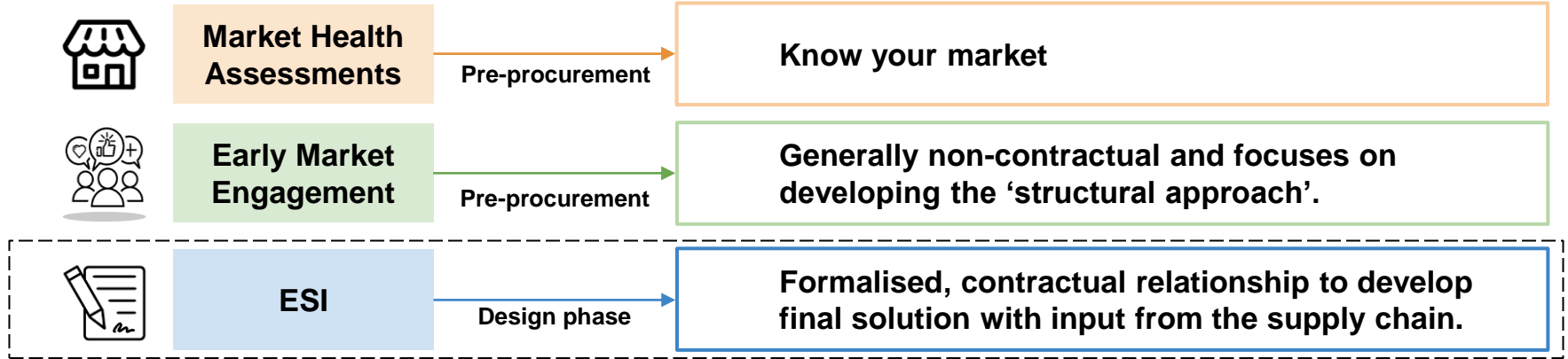


10 minute discussion then feedback



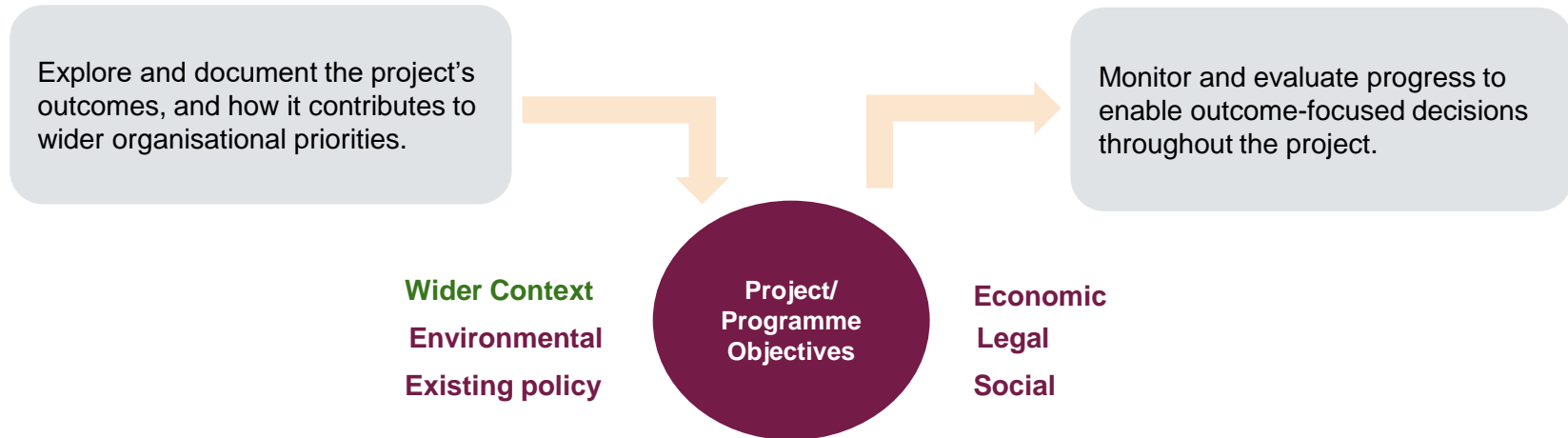
# Early Supply Chain Involvement (ESI)

- ESI involves contracting with the supply chain in the pre-construction phase to input into the design before the solution is finalised.
- Involving the supply chain sufficiently early will help identify opportunities, mitigate risks and access the industry expertise in all tiers of the supply chain.



# Outcome-Based Approach

- Projects and programmes should adopt an outcome based approach focused on whole-life value, performance and cost.
- Clear outcome-based specifications will facilitate innovative, cost-effective solutions ensuring there is a major focus on social value (including local context) and sustainability.





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10 minute discussion then feedback

# Wrap Up and Close



It's not just you. It will take collaboration across your organisation, function and others in the public sector to enable this best practice.



There is a plethora of guidance to support you to implement these policies. Reach out and we can try to help.



We need to work collaboratively with our suppliers - engage them early, ask for feedback and consider constructive challenge. Suppliers signed up to the policies through industry compact.

**Based on your discussions and the feedback in the room today, spend a couple of minutes thinking about what you, personally, will do to improve your organisation's implementation of these policies and the wider construction playbook?**



Contact us at [Markets-Sourcing-Suppliers@cabinetoffice.gov.uk](mailto:Markets-Sourcing-Suppliers@cabinetoffice.gov.uk)

# Guidance Notes and Related Publications

Sourcing Playbook	Construction Playbook
<i>Should Cost Modelling (plus additional tools and templates)</i>	<b>Market, Supplier and Supply Chain Engagement in Construction</b>
<i>Delivery Model Assessments</i>	<b>Longer Term Contracting Programmes, Projects and Portfolios in Construction</b>
<i>Bid Evaluation</i>	<b>Modern Methods of Construction</b>
Assessing the Economic and Financial Standing of Suppliers (plus Financial Viability Risk Assessment tool)	<b>Promoting Net Zero Carbon and Sustainability in Construction</b>
Benefits Measurement	<b>Summary: Recommendations in Constructing the Gold Standard: An Independent Review of Public Sector Construction Frameworks</b>
Market Management	
Approvals Process	
<i>Testing and Piloting Services</i>	<a href="#"><u>Transforming Infrastructure Performance</u></a>
Risk Allocation and Pricing Approaches	<a href="#"><u>Project / Programme Outcome Profile Tool</u></a>
Competitive Dialogue and Competitive Procedure with Negotiation	<a href="#"><u>IPA Cost Estimating</u></a> and <a href="#"><u>Best Practice in Benchmarking Guidance</u></a>
Resolution Planning	