

Developing learning health systems in the UK:

Eight priority areas for action

	Area for action	Recommendations
For policymakers	1. Clear narrative	<ul style="list-style-type: none"> • Build on this report to set out a clear vision and set of principles for developing LHSs • Build the evidence base – on both the impact of LHSs and overcoming barriers to adopting LHS approaches • Align related policy areas to support LHS approaches • Support the sharing of expertise and learning across LHSs
	2. Digital maturity	<ul style="list-style-type: none"> • Provide longer term funding to help the least mature organisations and systems • Spread best practice for procuring and implementing digital tools • Embed digital skills and knowledge in maturity assessments • Support the development of new analytics and data tools
	3. Data analytical expertise	<ul style="list-style-type: none"> • Support the professionalisation of the data analytics workforce • Promote open-source data tools for all analysts to use • Develop digital skills across the wider health care workforce
	4. System interoperability	<ul style="list-style-type: none"> • Further develop interoperability standards and support services to meet them • Provide guidance on where interoperability can add most value • Make sure that lessons from previous efforts to achieve interoperability are learned
	5. Implementation and improvement capability	<ul style="list-style-type: none"> • Develop a system-readiness framework for applying LHS approaches • Provide funding to help organisations build their improvement capability • Consider implementation support within centrally led transformation initiatives • Develop training for implementing and using LHSs • Collate and promote helpful tools, such as the LHS Toolkit
For organisational and system leaders	6. Learning culture	<ul style="list-style-type: none"> • Create responsibility for LHSs at board level • Embed improvement in organisational strategy • Develop wider organisational leadership
	7. Front-line implementation capability	<ul style="list-style-type: none"> • Protect staff time for LHS work • Provide access to training and coaching
	8. Organisational improvement capability	<ul style="list-style-type: none"> • Develop in-house expertise • Support the convening of learning communities