

AI Opportunities Action Plan Delivery Tracker						
#	Action	Government response	Govt stated delivery timeline	Last update	Status	Owner
1	Get out, within 6 months - a long-term plan for UK's AI infrastructure needs, backed by a 10-year investment commitment.	Agree. DfST will publish a long-term compute strategy in Spring 2025 and is committed to setting up a 10-year roadmap for compute.	Spring 2025	July	The UK Compute Roadmap has been published in July 2025, setting out a long-term plan and 'Top 10' priorities for AI compute. Post-2025 decisions will be delivered in future Spending Reviews.	
2	Expand the capacity of ARII by at least 20x by 2030 - starting within 6 months.	Agree. DfST will work to expand the capacity of ARII by at least 20x by 2030 as part of its long-term compute strategy. We are making a start next year by starting to build the capacity of our national AI Research Resource.	2024/2025 FY to 2030/2031 FY	July	Launched AI event live in July 2025. ARII guidance and access routes were published. The Compute Roadmap reiterated commitment to expand ARII 20x by 2030.	
3	Strategically allocate sovereign compute by appointing mission-focused 'AI programme directors' with sufficient autonomy.	Agree. DfST will set out mission-focused plans for allocation of sovereign compute in a long-term compute strategy that will be published in Spring 2025.	Spring 2025	July	Strategic AI programme directors appointed. Sovereign AI ARII fed AI portfolio.	
4	Establish 'AI Growth Zones' (AGZ) to facilitate the accelerated build out of data centres.	The government will deliver the first AI Growth Zone at Culham, the Home Office will lead the second AI Growth Zone at Chilbolton, and the Department for Digital, Culture, Media and Sport will lead the third AI Growth Zone, subject to the agreement of a public-private partnership that delivers benefits to the wider economy and society.	Spring 2025	November	Announced in January 2025 that Culham will be the first and a call for expression of interest to host more was issued in following months. The former AI Growth Zones application process opened on 30 April. Second AGZ announced in the North East in September, and North West in November.	
5	Mitigate the sustainability and security risks of AI infrastructure, while position the UK as a leader in AI innovation.	Agree. DfST will work to mitigate the sustainability and security risks of AI infrastructure, while position the UK as a leader in AI innovation.	Spring 2025	July	AI Council was established in April and met again in June. The Compute Roadmap reiterated commitment to mitigate the sustainability and security risks of AI infrastructure.	
6	Agree international compute partnerships with likeminded countries to increase the types of compute capability available to researchers and catalyse research commercialisation.	Agree. DfST will explore how to approach international collaborations as part of its long-term compute strategy.	Spring 2025	October	Expression of interest opened in spring to host an AI Factory Alliance linked to Euro-CCP. BCC was selected as host in October. The Compute Roadmap also commits to expanding.	
7	Rapidly identify at least 4 high impact public data sets in National Data Library (NDL) to seek to make available to AI researchers and innovators.	Agree. DfST will explore how to make forward this recommendation and will commit to publishing the NDL's top 10 priority AI data sets by the end of data access policy.	Further details published by Summer 2025	January	Government has committed to creating a National Data Library. NDL update was expected in summer.	
8	(NDL) Strategically shape what data is collected, rather than just making data available that already exists.	The government will set out further details on the National Data Library and data access policy to due considerate.	Further details published by Summer 2025	January	AI Energy Council was established in April and met again in June. The Compute Roadmap reiterated commitment to shape what data is collected, rather than just making data available that already exists.	
9	(NDL) Develop and publish guidelines and best practice for releasing open-government data sets which can be used for AI, including on the development of effective data structures and data observation methods.	Agree. DfST will explore how to will make forward this recommendation and will commit to publishing the NDL's top 10 priority AI data sets by the end of data access policy.	Further details published by Summer 2025	January	The government will set out further details on the National Data Library and data access policy to due considerate.	
10	(NDL) Complete compute education with access to proprietary data sets.	The government will set out further details on the National Data Library and data access policy to due considerate.	Further details published by Summer 2025	January	Also part of NDL plans. NDL update was expected in summer.	
11	(NDL) Build public sector data collection infrastructure and finance the creation of new high-value data sets for the public sector, academia and commercial private data sets.	Agree. DfST will explore how to will make forward this recommendation and will commit to publishing the NDL's top 10 priority AI data sets by the end of data access policy.	Further details published by Summer 2025	January	Further details published by Summer 2025	
12	(NDL) Actively incentivise and reward researchers and industry to curate and unlock private data sets.	The government will set out further details on the National Data Library and data access policy to due considerate.	Further details published by Summer 2025	January	Further details published by Summer 2025	
13	Establish a clearly owned British media asset training data set, which can be developed internationally at scale.	Partially agree. DfST and DfT will engage with partner organisations to develop a clearly owned British media asset training data set, which can be developed internationally at scale.	Spring 2025	July	The Copyright & AI consultation closed in Feb. Cross-sector working groups were launched in the summer.	
14	Accurately assess the size of the skills gap.	Agree. DfST will explore how to will make forward this recommendation and will commit to publishing the NDL's top 10 priority AI data sets by the end of data access policy.	Spring 2025	October	Skills England's <a href="#">AI skills for the tech workforce</a> report was published in October.	
15	Support Higher Education Institutions (HEI) to increase the numbers of AI graduates and have industry-relevant skills.	Agree. DfST will support the Office for Students (OfS) and other stakeholders to support HEI to develop appropriate training programmes.	Autumn 2027	July	The Turing AI Pioneer Interdisciplinary Fellowships call (July) to build advanced, industry-relevant AI capability in universities.	
16	Increase the diversity of the talent pool.	Agree. DfST will explore how to will make forward this recommendation and will commit to publishing the NDL's top 10 priority AI data sets by the end of data access policy.	Autumn 2026	January	DfE and DfST will work with industry to publish a plan by Autumn 2026.	
17	Expand education pathways into AI.	Agree. DfST will explore how to will make forward this recommendation and will commit to publishing the NDL's top 10 priority AI data sets by the end of data access policy.	Autumn 2026	October	Skills England published AI skills route and report in October (AI Skills Framework, Adoption Pathway and Employer Checklist) to widen routes into AI across sectors, compensated by TechFirst strands (Youth, Graduate, Local).	
18	Launch a flagship undergraduate and master's AI scholarship programme on the scale of Rhodes, Marshall or Rhodes for students to study in the UK.	Agree. DfST will work with UKRI to explore whether the AI scholarship programme can be expanded to include postgraduate students, and will establish a new pre-graduate scheme by autumn 2024.	Autumn 2026	June	Spark AI Scholarships announced in June, which are fully funded master's degree scholarships at leading UK universities. The first intake of students has been announced.	
19	Ensure AI lifelong learning programme is ready for AI.	Agree. DfST will explore how to will make forward this recommendation and will commit to publishing the NDL's top 10 priority AI data sets by the end of data access policy.	Autumn 2025	October	Skills England's <a href="#">AI skills for the tech workforce</a> report was published in October.	
20	Establish an internal leadership capability on a par with top firms to bring a small number of truly individual to the UK.	Agree. DfST will explore how to will make forward this recommendation and will commit to publishing the NDL's top 10 priority AI data sets by the end of data access policy.	Spring 2026	June	Global Talent Force was launched in June to attract world-class researchers and innovators to the UK, alongside a £24m Global Talent Fund via 12 delivery institutions.	
21	Explore how the existing immigration system can be used to attract from universities producing some of the world's top AI talent.	Partially agree. The Industrial Strategy will set out how the UK will attract the best AI talent from around the world, including through aligning the work of the independent Curriculum and Assessment Review (CAR) committee to ensure the curriculum reflects the needs of the industry. It will highlight the importance of digital skills and the need for the curriculum to reflect the needs of the industry.	Autumn 2026	June	The Immigration White Paper introduced immigration changes that affect graduates generally, not AI-specific migrants. The High-Skill Incentive Route was expanded to include AI-specific migrants (detailed in the Nov 2024, the cap of 10,000 has been removed).	
22	Expand the Turing AI Fellowships offer.	Agree. DfST will work with UKRI to expand its AI Fellowship programme.	Autumn 2026	July	UKRI launched <a href="#">Turing AI Pioneer Interdisciplinary Fellowships</a> in July.	
23	Continue to support and grow the AI Safety Institute (ASI) to maintain and improve its role in incident-response, foundational safety and incident-response research.	Agree. DfST will confirm ASI's funding through Spending Reviews, and will support the Institute to maintain and improve its role in incident-response, foundational safety and incident-response research.	Spring 2025	October	Ongoing funding through <a href="#">ASIF R&amp;D allocations</a> .	
24	Reform the UK test and data regime meaning that it is at least as competitive as the EU.	The government has launched a consultation.	Delivery timeline End of 2024	July	The Copyright & AI consultation closed in Feb. Cross-sector working groups were launched in the summer.	
25	Convene local regulators to scale up their AI capabilities, some of which are still emerging.	Agree. Ahead of the Spending Review 2023, each sponsor department will convene a meeting with their regulators to discuss the implications of the new AI regulations, taking account existing funding models, and how they will support the regulators to meet and exceed the new AI regulations, such as the new code of conduct and drive growth, whilst cost, with right support, will ease.	Spring 2025	October	DfT has deployed multiple pilots since summer 2023. £2.6m BIS Round 4, <a href="#">£2.6m in 2024 for a digital regulatory library</a> . <a href="#">Pilot in China for NMBRAs</a> was awarded.	
26	Ensure all sponsor departments include a focus on enabling safe AI innovation in their strategic guide to regulators.	Agree. DfT and DfST will work together to improve the Regulatory Innovation Strategy, which is not yet finalised. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Initially Spring 2025, but continuous thereafter	October	£2.6m BIS Round 5 pilot in summer 2025.	
27	Work with regulators to prioritise AI in priority sectors and implement proportionate regulations like regulatory sandboxes.	Agree. DfT will explore additional funding for AICS's Systemic programme of Spending Reviews, as well as support DfST's work to improve the regulatory framework for AI innovation in the insurance ecosystem. DfST will also explore other options for protecting the public safety market and produce a public update on this by Spring 2025.	Spring 2026	September	Treated Third-Party AI Assurance Roadmap was launched in September; an £11m AI Assurance Innovation Fund was announced. AI's Systemic AI Safety grants are running, with first 20 projects selected.	
28	Require all regulators to publish annually how they have enabled AI innovation in their sector.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Initially Spring 2025, but continuous thereafter	October	Government press AI to pivot toward national priorities, especially national security in July 2025. The AI Assurance Roadmap was launched in September. An £11m AI Assurance Innovation Fund was announced. A new Science and Innovation Project has been made to support the next AIAs has also created a new Science and Innovation Project to protect critical national infrastructure from cyber attacks. <a href="#">National review to be finalised</a> .	
29	Support the AI assurance ecosystem to increase trust and adoption by:	Agree. DfT will explore additional funding for AICS's Systemic programme of Spending Reviews, as well as support DfST's work to improve the regulatory framework for AI innovation in the insurance ecosystem. DfST will also explore other options for protecting the public safety market and produce a public update on this by Spring 2025.	Initially Spring 2025, but continuous thereafter	January	DfST agreed a call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
30	Invest significantly in the development of new AI tools, including AI-powered search engines, to support emerging safety research and methods.	Agree. DfT will explore additional funding for AICS's Systemic programme of Spending Reviews, as well as support DfST's work to improve the regulatory framework for AI innovation in the insurance ecosystem. DfST will also explore other options for protecting the public safety market and produce a public update on this by Spring 2025.	Spring 2026	September	Treated Third-Party AI Assurance Roadmap was launched in September; an £11m AI Assurance Innovation Fund was announced. AI's Systemic AI Safety grants are running, with first 20 projects selected.	
31	Build government-backed high-quality assurance tools that assess AI systems perform as claimed and work as intended.	Agree. DfT will explore opportunities for AI沙盒 to support AI in priority sectors and implement proportionate regulations like regulatory sandboxes.	Initially Spring 2025, but continuous thereafter	October	Government press AI to pivot toward national priorities, especially national security in July 2025. The AI Assurance Roadmap was launched in September. An £11m AI Assurance Innovation Fund was announced. A new Science and Innovation Project has been made to support the next AIAs has also created a new Science and Innovation Project to protect critical national infrastructure from cyber attacks. <a href="#">National review to be finalised</a> .	
32	Consider the broader industrial landscape and the potential of the Alan Turing Institute to support AI innovation, including the government's mission to attract international talent.	Agree. DfT will work with the Alan Turing Institute and DfID to drive forward the Alan Turing Institute's mission to support AI innovation, including the government's mission to attract international talent.	Update in Autumn 2025.	January	DfT agreed to call for evidence on AI for each mission.	
33	SCAI: appear on AI for each mission to help identify where AI could be a solution within the mission setting, considering the knowledge and expertise of the relevant regulator.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
34	SCAI: require all regulators to publish annually how they have enabled AI innovation in their sector.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
35	SCAI: support the AI assurance ecosystem to increase trust and adoption by:	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
36	PILOT - consistent use of a framework for how to source AI - whether to build or buy, and how to manage AI risk, including the use of AI risk registers, capacity, liquidity and evolution of what's worked.	Agree. DfT will explore a framework for sourcing AI - whether to build or buy, and how to manage AI risk, including the use of AI risk registers, capacity, liquidity and evolution of what's worked.	Ongoing, Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
37	PILOT - consistent use of a framework for how to source AI - whether to build or buy, and how to manage AI risk, including the use of AI risk registers, capacity, liquidity and evolution of what's worked.	Agree. DfT will explore a framework for sourcing AI - whether to build or buy, and how to manage AI risk, including the use of AI risk registers, capacity, liquidity and evolution of what's worked.	Ongoing, Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
38	AIPL - a data-rich experience, including AI-powered search engines, to support emerging safety research and methods.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Ongoing, Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
39	PILOT - a faster step-gated and scaled AI procurement process that enables early and quick access to small-scale funding for pilots and only moves to larger-scale funding when successful.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Ongoing, Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
40	SCALE - mission-focused national AI leaders to support rapid adoption across decentralised systems, as per the delivery mission.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Ongoing, Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
41	SCALE - development or procurement of a scalable AI tech stack that supports mission-critical systems, including AI-powered sensors for tens of thousands of miles of critical infrastructure.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Ongoing, Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
42	SCALE - mandating infrastructure interoperability, code readability and open standards.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Ongoing, Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
43	Procure smartly from the AI ecosystem as both its largest customer and a market shaper.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Ongoing, Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
44	Use digital government infrastructure to create new opportunities for innovation.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Ongoing, Update in Autumn 2025.	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
45	Publish best practice guides, results, case studies and open-source solutions through a single, AI Knowledge Hub.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Summer 2025	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
46	Identify the best AI opportunities, access to the best AI talent, and the best AI infrastructure.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Summer 2025	January	DfT agreed to call for evidence on a cross-industry model AI沙盒, as outlined. Sector-specific reviews continue on the measure (e.g. DfNE project using AI沙盒 for nuclear).	
47	Leverage the new Industrial Strategy: The development of a new Industrial Strategy presents an opportunity to drive collective action to support AI adoption and innovation.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Spring 2025	June	Industrial Strategy and sector plans (e.g. Digital & Technologies, Life Sciences, PBO) embed AI adoption throughout.	
48	Appoint AI Sector Champions in key industries like the life sciences, financial services, and defence and security to work with industry and government and develop AI adoption plans.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Summer 2025	June	The Professional and Business Services sector plan confirms a PBO AI Champion appointment 'this summer' (2025), with no further updates. Wider adoption not yet published.	
49	Drive AI adoption across the whole country.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Initially Summer 2025, then continuous	January	DfT working with local govt to incorporate AI adoption objectives into Local Growth Plans by early 2025.	
50	Create a new unit, with the power to partner with the private sector to deliver the clear mandate of maximising the UK's share in its global AI market.	Agree. DfT will explore opportunities to commission the relevant regulator to publish annually how they have enabled AI innovation. This is not already happening. DfST will work with regulators to identify opportunities for AI innovation. Where this is not already happening, DfST will work with regulators to identify opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	Further details to be shared by Spring 2025	August	The unit is operating. Early delivery includes: Compute access call for short-term AIIR projects in March 2025; DfT and DfID led commitment to build the world's largest open-source quantum dataset, and DfT and DfID led commitment to build the world's largest open-source public policy dataset. DfT and DfID will work with industry and government to identify AI opportunities for AI innovation. This will be part of a wider update to regulations with significant AI applications by Summer 2025.	