

G-Cloud 15

Service Definition Document

AI Value Accelerator

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The better the answer.
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1. Service detail

Your business challenge

Public sector organisations recognise the potential of Artificial Intelligence (AI), Generative AI and Agentic AI to improve services, productivity and efficiency. However, many local and central government organisations face challenges in identifying where AI can deliver the greatest value, how to prioritise opportunities, and how to proceed safely and proportionately to unlock long-term sustainable value.

Senior government leaders are often presented with a wide range of potential AI use cases from different department services and functions, frequently without consistent assessment, quantified outcomes or a clear view of feasibility and organisational readiness. This results in uncertainty, fragmented experimentation, or delays in investment decision making.

Without a structured approach, government organisations risk investing in AI initiatives that are not aligned to public sector service priorities, not practically delivered with clear return on investments or do not provide sufficient evidence to support governance, assurance and future proof funding decisions.

AI Value Accelerator

Service Description:

The AI Value Accelerator (VA) is a framework that helps public sector organisations identify, prioritise and evidence where Artificial Intelligence (AI), Generative AI and Agentic AI can deliver measurable value, before committing to wider delivery or transformation activity.

The VA framework is designed for organisations that recognise AI as a priority but require clarity on where to start, what to prioritise and how to proceed proportionately. It provides a structured evidence-based assessment of AI opportunities aligned to service delivery, operational efficiency and government policy objectives, rather than technology-led experimentations.

EY's VA framework supports informed decision-making, helps reduce delivery and investment risks, and provides outputs suitable for internal governance, finance and assurance processes. VA brings together service, digital, data and technology stakeholders to identify potential AI use cases and assess them against strategic business criteria, including value potential, feasibility, data readiness, delivery risk and organisational impact. The emphasis is on practical, deliverable opportunities that can be progressed through further G-Cloud call-offs if required.

Public Sector AI Value Accelerator

Service Description:

The Public Sector AI Value Accelerator is a framework that helps public sector organisations identify, prioritise and evidence the business and operational value of AI, Generative AI and Agentic AI before committing to delivery.

The framework focuses on understanding where AI can deliver measurable benefits such as productivity improvements, cost reduction and service efficiencies, and on building a clear, defensible investment case aligned to organisational priorities. It supports organisations that recognise AI as a strategic priority but require clarity on where to focus investment and how to proceed proportionately.

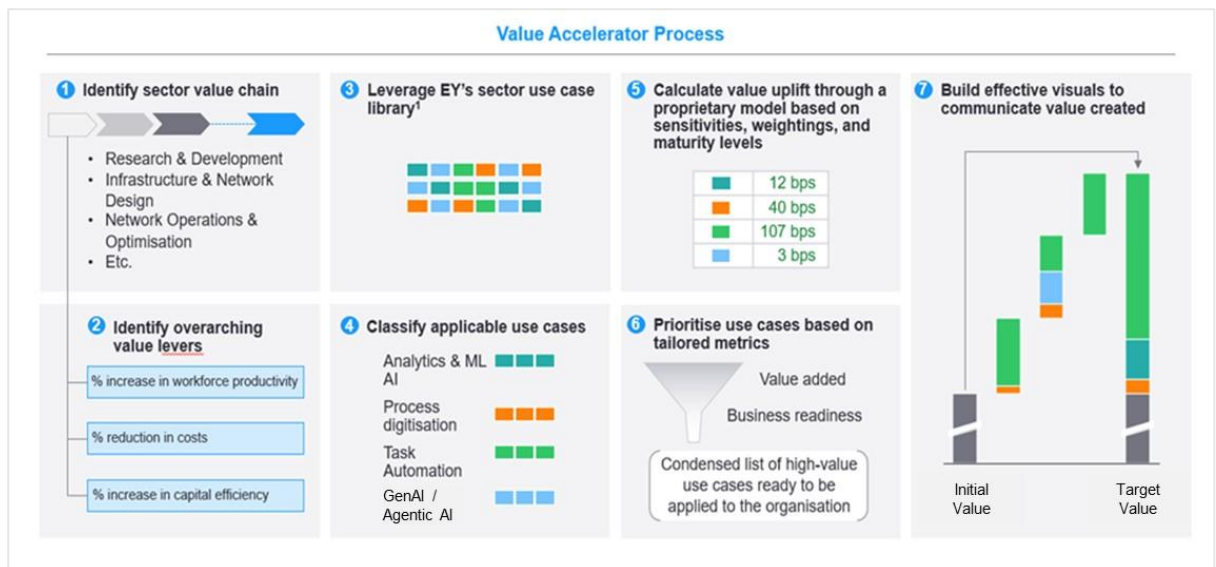
The Public Sector VA is delivered as a discovery-style engagement, the expected output is a prioritised set of AI opportunities and a phased roadmap suitable for incremental delivery via G-Cloud.

Service Features:

- Time-boxed discovery engagement with defined scope and outputs
- Structured approach and methodology to cross-functional workshops (based on best practices) to identify AI, GenAI and Agentic AI use cases aligned to service and policy priorities
- High-level feasibility and maturity readiness assessment (data, technology, process, people)
- Indicative quantification of potential benefits and value upside (e.g. productivity, efficiency, cost)
- Prioritisation and shortlisting of use cases suitable for progression based on bankable value
- Phased AI roadmap outlining recommended next steps
- Development of a modular delivery model enabling subsequent build and scale without supplier lock-in
- Investment sequencing and value phasing to support sequencing of opportunities
- Value impact modelling behind each priority use case

Service Benefits:

- Provides a low risk starting point for AI adoption by enabling exploration of AI opportunities without committing to large-scale delivery or long-term contracts
- Establishes a shared understanding of AI opportunity across service, digital and technology teams, supporting alignment with senior stakeholders
- Assesses data and technology maturity to provide a clear view of organisational readiness and constraints before further investment
- Produces a clear, prioritised view of AI use cases supported by indicative value, technical and operational feasibility assessments
- Improves value for money by focusing investment on achievable, high-impact opportunities aligned to public sector service priorities
- Reduces delivery and investment risks by identifying data, technology, process and organisational constraints early
- Supports governance, assurance and approvals through outputs suitable for business cases, finance review, audit and scrutiny
- Enables incremental delivery via G-Cloud by producing a phased roadmap suitable for modular follow-on call-offs



Technology AI Value Accelerator

Service Description:

Technology AI Value Accelerator helps public organisations understand technical feasibility, readiness and delivery implications of priority AI, GenAI and Agentic AI use cases.

The Tech VA framework assesses whether existing data, platforms, infrastructure, security and governance arrangements are sufficient to support AI delivery and identifies technology maturity gaps that may need to be addressed before any implementation.

Tech VA supports informed decisions on how AI solutions should be architected, integrated and delivered including build vs. buy considerations.

Service Features:

- Time-boxed technical discovery engagement
- Review of data and technology maturity incl. hosting, platforms, security, process and governance
- Deep technical feasibility assessment of prioritised AI, GenAI and Agentic AI use cases
- Identification of technical constraints, dependencies and risks
- Assessment of integration, delivery options and sequencing considerations
- Support for informed build-vs-buy decision making
- Development of a technically informed delivery roadmap
- Outputs suitable for internal assurance and follow-on procurement

Service Benefits:

- Prevents investment in AI solutions that are not technically deliverable or cannot be integrated into existing IT ecosystem
- Reduces delivery risk by identifying constraints early
- Supports realistic planning and sequencing of AI initiatives based on technical readiness
- Improves value for money by avoiding rework and failed pilots

- Provides assurance to digital, technology and security stakeholders

AI Value Orchestrator

Service Description:

AI Value Orchestrator is a framework that helps public sector organisations govern, track, scale and realise value from AI investments over time supported by a future ‘agentic’ operating model.

The framework focuses on ensuring AI initiatives remain aligned to intended outcomes, are delivered in line with agreed priorities, and measurable benefits. Value Orchestrator supports public sector organisations that are moving beyond initial pilots and require a structured approach to value management, governance and benefits realisation across multiple AI initiatives.

Value Orchestrator can be applied alongside ongoing AI delivery or as a stand-alone capability to support oversight and assurance.

Service Features:

- Definition of AI value and benefits measures aligned to organisational objectives
- Establishment of value governance and reporting structures
- Ongoing tracking of planned vs realised benefits
- Support for prioritisation and re-prioritisation of AI initiatives
- Integration with existing programme, portfolio or transformation governance
- Transparent reporting for senior stakeholders, finance and assurance teams
- Alignment to incremental delivery and modular G-Cloud call-offs

Service Benefits:

- Ensures AI investments deliver intended outcomes
- Improves transparency and accountability of AI spend
- Supports governance, assurance and scrutiny requirements from senior stakeholders
- Enables informed decisions on scaling, stopping or reprioritising initiatives
- Maximises long-term value from AI transformation programmes

Common VA questions:

Where can AI, GenAI and Agentic AI deliver the greatest value?

The Value Accelerator identifies and assesses AI opportunities using consistent, transparent criteria, enabling public sector organisations to focus on areas with clear, measurable impact.

How should opportunities be prioritised?

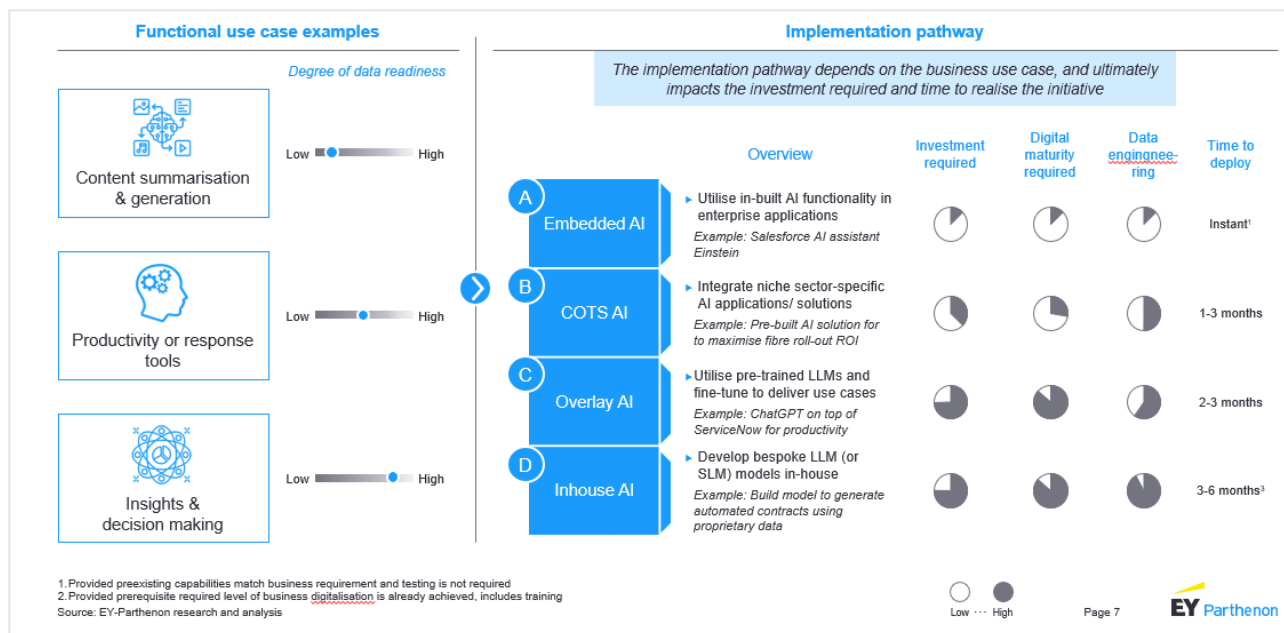
Use cases are prioritised based on value, feasibility and readiness, supporting proportionate and defensible decision making.

Should AI solutions be bought or built?

The VA framework supports informed sourcing decisions by identifying capability gaps and delivery considerations, without committing the buyer to a specific approach or supplier.

How can value be demonstrated quickly and safely?

The Value Accelerator identifies opportunities suitable for early proof-of value / concept or pilot activities, which can be progressed through subsequent G-Cloud call-offs if required.



2. Key contacts

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