

3 Steps to Follow to Maximise the Value of Your Data

Now is a pivotal moment for public sector data. Modernising your data infrastructure and clearly defining your strategy will put you on a path to increased efficiencies and improved public services.

Overcome Common Data Challenges

Step 1 Extract Potential Value

Removing data silos through a modern data infrastructure allows you to:



Create smarter, more proactive public services.



Deliver expected front-line results with increased efficiency.



Turn raw data into connected intelligence for informed decision making.

97% of IT managers in the UK public sector are evaluating digital technology and its potential to improve the outcomes and services being delivered to citizens.¹

Step 2 Release Strategic Value

Build agility, stability, and security into your underlying data infrastructure, so you can:



Enable responsible data exchange between public sector departments.



Strengthen your cyber-resilience strategy to take advantage of new transformation.



Develop smarter infrastructure to support AI.

The EU is investing €1bn a year into AI and inviting an additional €20bn by 2030.²

By 2025, global data volumes are expected to increase by 530%.³

Step 3 Evolve for Future Value

Establish a data strategy that evolves over time, so you can:



React to changes in citizen demand.



Maintain the same data infrastructure for years to come, saving time and costs.



Keep using data to innovate, experiment and drive value.

Transforming data and analytics could create value worth around £900 billion (\$1.2 trillion) in the public and social sectors.⁴

Discover the Power of Pure Storage®

As a strategic provider of data services and technologies for the public sector, Pure Storage® can help you find and follow the business value in your data.

Embrace the future of cloud and data flexibility and turn bottlenecks into breakthroughs with an as-a-service model that's simple to manage and always evergreen.

Start benefitting from the power of data. Read our eWorkbook to explore how.

[Download eWorkbook](#)

1. Government Technology (2021) Data remains an issue for public sector, finds survey. Available at: <https://governmentbusiness.co.uk/news/29042021/data-remains-issue-public-sector-finds-survey>

2. European Commission Excellence and trust in artificial intelligence. Available at: https://ec.europa.eu/info/strategy/priorities-2019-2024/europe-fit-digital-age/excellence-trust-artificial-intelligence_en

3. UK Cloud (2021) The state of digital and data report - 2021. Available at: <https://ukcloud.com/hub/state-of-digital-and-data/>

4. Office for Artificial Intelligence (2020) A guide to using artificial intelligence in the public sector. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/964787/A_guide_to_using_AI_in_the_public_sector_Mobile_version.pdf