

BROCHURE

# Don't risk playing good cloud, bad cloud

NetApp hybrid cloud solutions  
offer unparalleled performance  
and transformational change  
for police forces.





## **Towards the police's digital future**

Technology changes around us and our behaviour changes with it. How we communicate, how we navigate, how we educate—these are just a few areas where our behaviours have altered massively in the wake of new technologies.

Policing is no different. The nature of evidence, and even the nature of crime itself, has and is continuing to change. Police forces must meet these shifting demands head-on in order to deliver the same degree of service.

It's why the National Policing Digital Strategy was drawn up as a path towards digital transformation. And one of its key principles involves developing and executing a nationally coordinated transition to the cloud.

Putting “cloud first” offers the highest level of cost efficiency while allowing for the rationalisation of the police's existing legacy systems. Infrastructure-as-a-Service, with its tiered storage levels and scalability, futureproofs police storage and compute capabilities without the need for heavy investment in on-prem systems that risk becoming obsolete.

**“Cloud is an effective migration pathway to leapfrog to the latest technology platforms and centralise management systems, providing leaders with greater flexibility and leading to increased levels of security.”**

*Source: [Computer Weekly, 2021](#)*

## Say hello to high performance, data mobility, and optimised costs

When all the buzzwords are stripped away, digital transformation is, at its core, about how data is handled. Organisations go through these transformations to handle larger quantities of data at higher speeds and to get more value out of the data they already possess.

The process involves breaking away from a reliance on legacy equipment which causes the free flow of data to be obstructed. Vital information and insight can end up duplicated or languishing in data silos where it can take longer to find or be missed entirely.

On top of bottlenecks and obstructions, the acceleration of data volumes necessitated by advancements like digital forensics and body-worn cameras puts a heavy burden on traditional data centres, leading to high costs and constant micromanagement.

For meaningful digital transformation, data needs to be better connected and accessible from anywhere. Using the cloud reduces complexity, delivers better value for money, and promotes interoperability—meaning data can always be in the right place at the right time.

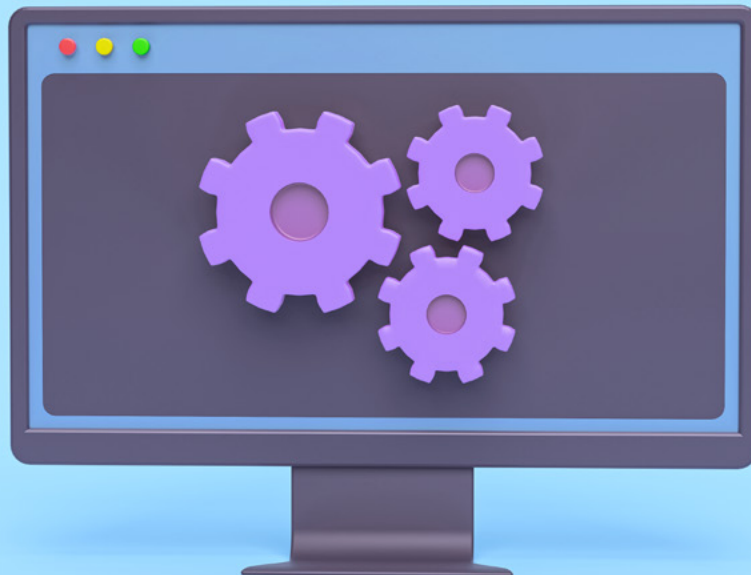
# 11%

## Annual policing spend which goes towards IT budgets

Source: *PDS, 2021*

With heavy budgetary scrutiny and the amount spent on IT unlikely to be trending downwards anytime soon, there's additional pressure to maximise the benefit of your investment. Money spent on developing digital infrastructure shouldn't just meet existing needs but also anticipate future demand.

Moving away from unwieldy on-prem solutions and diversifying your storage portfolio by utilising cloud will enable you to create a standardised approach to data management. Working with a hybrid cloud partner can help you synergise your existing storage with public and private cloud options, unlocking more value from your data at a lower cost.



## You do public safety, we do public cloud safely

The future of the police is one where information is shared more openly with public and private sector partners across connected technologies and cloud-based infrastructures. This more open, collaborative ecosystem offers great advantages but poses new security challenges.

Police forces must invest in ensuring that sensitive data only reaches the right people. From a compliance and data protection point of view, they will need to know where their data is at all times, who has access to it, and whether their use is appropriate. Understanding the risk profile of data and responding accordingly is vital to maintaining public trust.

On top of active monitoring and permissions management, having restore, recovery, and business continuity plans in place is paramount. In the event of a ransomware attack or data breach, they reduce damage and minimise disruption to services.

Appropriate consideration and implementation of data protection, back up and restore, and compliance tools is crucial to maintaining integrity and trust in police forces. Handling data safely and appropriately is one of the most fundamental qualities needed to deliver on the police's digital ambitions laid out in the National Policing Digital Strategy. Working with a hybrid cloud leader will bring those ambitions far closer to reality.

# 46%

Organisations that have suffered reputational damage because of a data breach

Source: [Securitylink, 2021](#)

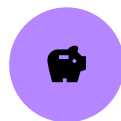
## How NetApp can help



### Confidently transform with a hybrid cloud leader

Make data available and usable wherever and whenever you need it—regardless of platform.

We can accelerate your digital transformation by making it easier and faster to move your data and applications to the cloud—and do so with minimal disruption and low cost. Plus, we're cloud-agnostic and have close partnerships with all major public cloud providers, giving you the maximum in choice and flexibility.



### Manage your cloud, maximise your investment

Only pay for what you use and get value for money with the public purse. Our

subscription-based services deliver a seamless hybrid cloud experience, delivering the highest levels of operational and financial flexibility. Reduce upfront capital expenses, align data storage costs with activity, avoid overprovisioning and move forward with key IT priorities like accelerating digital forensics capabilities.



### Robust protection you can depend on

Build resilience against data loss and misuse with space and cost-efficient backups that don't rely on vulnerable tape storage. With

our backup and restore capabilities, we can ensure the availability and long-term archive of police data. Protect against local, site-wide, and region-wide failures and threats, and recover your data with ease.



### Take control of compliance

Our privacy-by-default approach promotes data governance across your entire data estate. Utilise automated reports to better

understand the types of data that are stored, where it lives, and whether it's at risk. This means you can be prepared for audits and have adequate policies and measures in place that regulate how data is being accessed, processed, and used.

## Ready for hybrid cloud tailored to police needs?

[Learn more](#)

