

# PROTECT & STORE

trust-hub Protect & Store is a managed service that enables you to harness the potential of personal data without exposing this information to risk. We apply best practice encryption and pseudonymisation techniques to ensure this critical data is always protected but never restricted. It can be accessed, used and shared quickly and easily but if it falls into the wrong hands it's unreadable and unusable.

As part of this service, we provide an application that allows you to monitor and control the use of personal data across your organisation. This unique solution is designed to help you demonstrate strong governance and meet regulatory requirements. It complements existing systems and applications and is built on an ultra-secure platform that follows the General Data Protection Regulation (GDPR) principles of privacy by design.

## Key benefits

- ✓ **OPTIMISE THE VALUE OF PERSONAL DATA**  
Use personal data to drive decision-making across your organisation.
- ✓ **MITIGATE RISK**  
Neutralise cyber attacks and limit the impact of personal data loss and exposure.
- ✓ **ACCELERATE COMPLIANCE**  
Apply specific security techniques to meet GDPR requirements rapidly and cost-effectively.
- ✓ **TAKE CONTROL**  
Monitor and govern how personal data is used, stored and protected across your organisation.
- ✓ **MAXIMISE ROI**  
Store personal data in a dynamic environment where the latest, proven security measures are applied automatically and at no additional cost.



## Key features

- ✔ **HIGHLY SCALABLE AND EXTENSIBLE DATA MODEL**  
 Explore both structured and unstructured data within a model that scales in size and complexity as your business grows.
- ✔ **DATA-MASKING**  
 Mitigate the risk of personal data loss or damage by applying GDPR-approved techniques, including anonymisation and pseudonymisation.
- ✔ **DATA-ITEM LEVEL ENCRYPTION**  
 Minimise unauthorised access to personal data by encrypting each item with a unique key.
- ✔ **INTEROPERABILITY**  
 Enhance the capabilities of your existing cloud-based and on-premise applications by seamlessly integrating these solutions with Protect & Store.
- ✔ **COMPREHENSIVE AUDIT TRAIL**  
 Demonstrate compliant and safe processing with a verifiable audit trail that records the access and retrieval of personal data.
- ✔ **HIGH AVAILABILITY, ULTRA-SECURE INFRASTRUCTURE**  
 Protect personal data in transit and at rest by combining a highly secure physical environment with state-of-the-art digital defences.

## Core components

### UK-BASED PHYSICAL STORAGE FACILITY

- ISO 27001, PCI and Government IL3/4 accredited
- 24/7 on-site security
- 24/7 Security Information and Event Management (SIEM) monitoring
- Built-in redundancy and resilience with back-ups for power, connectivity and data storage

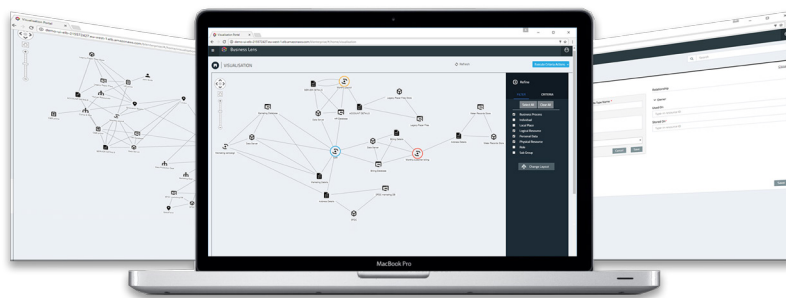
### DEDICATED HARDWARE SECURITY MODULE (HSM)

- Certified to FIPS 140-2 Level 3 standards

## The trust-hub platform

**Protect & Store** is a core module of the trust-hub platform, a unique solution that supports compliance with privacy and data protection regulations, simplifies data management and creates opportunities for organisations to strengthen their brand.

The platform is comprised of decision-making dashboards, a privacy and consent management toolkit and ultra-secure data storage. It enables state-of-the-art encryption and is specifically designed to help organisations adapt and thrive in a dynamic regulatory environment. To learn more, please visit our website - [trust-hub.com/platform](https://trust-hub.com/platform)



W | [www.trust-hub.com](http://www.trust-hub.com) E | [info@trust-hub.com](mailto:info@trust-hub.com) T | +44 (0)20 3582 5055



trust-hub is ISO27001 certified

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