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IFI

Secure Onsite Data Erasure for an International Financial Institution

Challenge

A leading International Financial Institution (IFI), headquartered in the UK and supporting over 15,000 staff globally, faced stringent data security requirements due to regulatory compliance and internal policies. Their strict non-release of data-bearing assets policy mandated that all data destruction must occur onsite at their London headquarters, ensuring that sensitive information never left their premises.

However, their existing process was inconsistent, lacked detailed reporting, and did not provide the assurance needed to satisfy internal auditors and regulatory requirements. They required a solution that guaranteed complete data eradication with transparent, auditable records.

Solution

This project was delivered under Astralis' Elite Tier, which is specifically designed for organisations with the most rigorous security requirements. Our approach focused on delivering secure, fully compliant, and verifiable onsite data erasure.

Key actions included:

- ▶ **Deployment of Ziperase:** Astralis utilised our ADISA-certified data erasure software, Ziperase, to securely and permanently erase data onsite, ensuring compliance with the institution's stringent data security policies.

- ▶ **Comprehensive Asset Scanning:** Every data-bearing asset was individually scanned and recorded before erasure, providing a complete and accurate inventory. This ensured full accountability and traceability throughout the process.

- ▶ **Onsite Data Erasure Team:** A dedicated team of security-cleared specialists conducted the data erasure at the client's secure London headquarters, ensuring no data-bearing devices left the premises.

- ▶ **Failed Drive Management and Physical Destruction:** In instances where a drive failed to erase successfully, it was immediately removed and destroyed onsite using Astralis' mobile shredder. This ensured 100% data destruction and compliance with the non-release policy.

- ▶ **Real-Time Reporting and Certification:** Detailed erasure reports were generated in real-time, including a full inventory of scanned assets and confirmation of successful data destruction. All reports and certificates were provided before leaving the site, ensuring complete transparency and compliance.

- ▶ **Verification and Compliance:** Astralis ensured compliance with international data protection regulations, including GDPR and ISO 27001 standards, by implementing a multi-layered verification process, including visual verification, software validation, and independent audits.

Results

The project delivered measurable and impactful outcomes:

- ▶ 100% compliance with the IFI's non-release policy, ensuring data security and regulatory adherence.

- ▶ 4,000+ data-bearing devices securely scanned and erased onsite at the IFI's secure London headquarters, maintaining complete traceability and accountability.

- ▶ Zero failed drives left the premises. Drives that could not be erased were immediately shredded onsite, guaranteeing total data destruction.

- ▶ Detailed audit trails and real-time reporting enhanced the IFI's internal compliance processes and satisfied regulatory requirements.

- ▶ Zero security incidents reported, demonstrating Astralis' commitment to rigorous data protection and security standards.

"Astralis provided a highly secure and efficient onsite data erasure solution that aligned perfectly with our compliance needs. Their comprehensive scanning and real-time reporting gave us complete confidence in the security of our data."

– Chief Information Security Officer, International Financial Institution (Anonymised)

Conclusion

This partnership demonstrates Astralis' capability to deliver the highest level of data security and compliance for international financial institutions. By leveraging our Elite Tier solution and Ziperase technology, we ensured 100% compliance with the client's non-release policy while maintaining operational efficiency and security at their London headquarters.

Astralis' strategic approach maximised data protection, reduced risk, and enhanced regulatory compliance, establishing us as a trusted partner for financial institutions with the most demanding security requirements.

Get In Touch

Find out how Astralis can safeguard your sensitive data with our secure onsite data erasure solutions. Get in touch today to learn more about our Elite Tier services.

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