ERASURE AS A SERVICE CASE STUDY

Blancco & H3 Secure: Secure Data Erasure on a Global Scale

Blancco Partners with H3 Secure to Offer International Diversified Investments Company Erasure as a Service (EaaS)

Many companies in the MENA region rely solely on physical destruction to destroy information held on outdated or unused IT assets such as laptops, hard drives and mobile phones. But sometimes physical destruction and degaussing aren't enough to guarantee complete data removal. For example, typical SSD shredding leaves large particles behind that may still contain sensitive data. Additionally, when organizations rely on a 3rd party to transport their assets and destroy them at their facilities, data is at risk of exposure while in transit and prior to destruction.

Smart organizations are investing in data erasure—the software-based method of securely overwriting data from any data storage device using zeros and ones onto all sectors of the device—to combat these issues. By overwriting data on a storage device, the data is rendered unrecoverable and achieves data sanitization. Data erasure can be done on-site or remotely, removing the risk of data exposure throughout the process. Data erasure can also be automated to save time, and it works across a wide variety of IT assets—from servers and LUNs to mobile phones and SSDs.

Challenge

Recently, IT security solutions company H3 Secure was commissioned for a data erasure project by a UAE investments company. The company had legacy IT Assets which needed to be erased and disposed of securely in a timely manner. Before H3 Secure stepped in, the company was storing these assets, including laptops, PCs, storage arrays, printers and other old server equipment in its basement— when it could be reusing, reselling or recycling them. Specifically, the company wanted to donate some of its laptops to charity, as it was concerned about the corporate data that still resided on them.

Solution

H3 Secure used Blancco solutions to erase all the company's unnecessary servers, desktops and laptops. Blancco's patented SSD erasure method, along with Blancco Drive Eraser, Blancco Removable Media Eraser and Blancco Enterprise Erase 2U products were used to ensure complete data sanitization of all assets. All products were deployed through Blancco's Erasure as a Service (EaaS) solution.

Blancco's new Data Erasure as a Service offering is designed to relieve the stress that comes with implementing any new technology or software solution. While Blancco Data Eraser solutions are easy to implement and use, the process does take time. Instead of organizations taking on internal training on new software, purchasing erasure licenses and going through the implementation process, our team comes in and handles these steps for you. This process lends itself to added efficiencies, lower costs and fewer necessary resources—with all the benefits of traditional Blancco Data Eraser solutions, including audit-ready reporting. In this specific situation, all technologies were securely erased and ready for resale, reuse or recycling within the expected timeframe. Many of the IT assets were donated to local schools in need of technology updates.

About H3 Secure

H3 Secure, based in Dubai's DMCC is an Information Technology Security Solutions company with special focus on Secure Data Erasure Solutions, Secure Mobile Device Management as well as providing Information Technology Security Expertise to our clients.

H3 Secure is Blancco's Strategic Partner in the MENA region.

For more information, please visit our website at www.h3secure.com.

About Blancco

Blancco Technology Group is the de facto standard in data erasure and mobile device diagnostics. The Blancco Data Eraser solutions provide thousands of organizations with an absolute line of defense against costly security breaches, as well as verification of regulatory compliance through a 100% tamper-proof audit trail. Our data erasure solutions have been tested, certified, approved and recommended by 18 governing bodies around the world. No other security firm can boast this level of compliance with the most rigorous requirements set by government agencies, legal authorities and independent testing laboratories.

For more information, please visit our website at www.blancco.com.