BitRaser®

UNESCO, Ramallah (Palestine) Achieves Secure Wiping with

With 194 Member States, the United Nations Educational, Scientific and Cultural Organization contributes to peace and security by leading multilateral cooperation on education, science, culture, communication and information. Headquartered in Paris, UNESCO has offices in 54 countries and employs over 2300 people.

UNESCO office in Ramallah was established in 1997, initially as a liaison office. At its inception, it dealt with Education and Culture in Palestine. Over time, it also began to incorporate Communication and Media related activities

Business Need

UNESCO Ramallah approached BitRaser with the following needs:

- **Achieve Data Security:** Previous Data Erasure software that the company used was incompatible with mobile and laptops devices; due to wish data security concerns were there. Many newer models of laptops was not supported by the previous data wiping tool.

- **Certificate of Destruction:** The old wiping software did not generate any record of wiping that was needed for internal compliance. Lack of proper certification hindered adherence to global data security standards, increasing the risk of legal and reputational issues during audits.

Solution

UNESCO, Ramallah overcame their data wiping challenges by adopting BitRaser Drive Eraser, which was compliant with DoD 5220.22-M and NIST 800-88 standards. BitRaser's support for multiple devices, internet licensing, erasure verification and certified wipe reports ensured a secure and compliant data erasure process for UNESCO.

"UNESCO is highly satisfied with BitRaser's robust data erasure solution, which supports a wide range of devices and operates through licensed, internet-based functionality. By eliminating the need for physical drive removal, it saves valuable time, manpower, and energy, all while providing certified assurance"

Aslam Badran, ICT Assistant, UNESCO.

Client

- ⊘ UNESCO

Business Need

- ⊘ Erase Multiple Models of Mobile & Laptop Devices

- ⊘ Erasure software to be Compliant with DoD & NIST 800-88 standard

- ⊘ Certificate of destruction for audits

BitRaser Benefits

BitRaser fulfilled UNESCO's requirements with a fail-safe, reliable & efficient solution that erased sensitive data beyond recovery. Some benefits that were derived by the company were:

- **Comprehensive Erasure:** BitRaser supports a wide range of laptop models and securely wipes data from mobile devices and laptops with a centralized repository in cloud.

- **Helps Remain Compliant:** BitRaser software supports DoD 5220.22-M, NIST 800-88 standards, and provides data wiping certificates that help in meeting organizational and regulatory guidelines.

Results

- **Hassle Free Erasure Across Multiple Devices:** BitRaser effectively handled data erasure on varied devices, providing a secure alternative for formatting or physical drive removal.

- **Internal & External Compliance:** The company was able to erase devices and generate erasure records, ensuring both internal and external compliance.

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Challenges

UNESCO was using a data wiping software that lacked the capability to generate destruction records. Additionally, their previous tool was incompatible with many newer laptop models. They required a reliable data wiping solution that could securely erase data from mobile devices, laptops, and Macs, while also providing a detailed record of the wiping process.

Solution

BitRaser Drive Eraser

Benefits

BitRaser helped UNESCO Ramallah, wipes data securely from various devices, including mobiles, laptops, and Macs, while generating verifiable destruction records fro meeting compliance.