

CASE STUDY

PC Exchange, Streamlining Data Wiping for MacBooks Devices



PC Exchange is a trusted provider of IT asset disposition (ITAD), refurbishing, and recycling services for IT equipment based in Massachusetts. They offer a wide selection of used, off-lease, and refurbished laptops and computers from major brands, delivering cost-effective solutions without compromising on data security. With a strong commitment to sustainability, PC Exchange performs responsible data disposal and maximizes value for clients' IT assets.

Business Need

PC Exchange approached BitRaser with the following needs:

- **Efficient Data Erasure for MacBooks:** PC Exchange required a Macbook data wiping solution for wiping newer and older Mac machines with T2 and M1 chips. They preferred to a central repository in the cloud for reports and certificates.
- **Multi-Device Wiping Regardless of Manufacturer:** PC Exchange dealt with devices from various manufacturer so they wanted a solution that could erase multiple units at the same time, irrespective of the make and model. They used KillDisk, a hardware based solution which had limitation of removing the drives and running them in separate units. For Mac devices in particular KillDisk wasn't a fit.
- **Scalable, Simple and Reasonably Priced Data Wiping:** With limitation of wiping few drives in their previous hardware solution, PC Exchange needed a more efficient, affordable yet scalable solution to wipe multiple devices at the same time. They also needed automation.



"BitRaser's solution transformed our data erasure workflow, allowing us to effortlessly and securely wipe multiple devices simultaneously, including MacBooks with M1 and T2 chips. It's a game-changer—efficient, & cost-effective!"

Ops Manager, PC Exchange.

Client

✓ PC Exchange

Business Need

- ✓ ISO 9001 Compliance for Data Erasure
- ✓ Data Erasure for MacBooks with M1 & T2 Chips
- ✓ Simultaneous Multi-Device Wiping
- ✓ Cost-Effective Solution with Data Erasure Solution

Solution

BitRaser provided PC Exchange with a powerful, cost-effective solution for secure, high-volume data erasure across a wide range of devices, including MacBooks with M1 and T2 chips. With BitRaser Drive Eraser, PCs, laptops, and Macs could be wiped using a single solution—no need to remove drives or rely on additional hardware. This streamlined process saved PC Exchange 20% of their technicians' time, enhancing efficiency and productivity across the board.

BitRaser Benefits

BitRaser scalable solution benefitted the company in the following ways:

- **Improved Efficiency:** The ability to wipe multiple devices at once, reduced the time spent per batch, enabling faster turn around for clients.
- **Compliance:** The detailed reports generated by the software helped comply with data protection requirements.

Results

- **ISO 9001 Compliance:** BitRaser enabled PC Exchange to uphold ISO 9001 standards, ensuring consistent and reliable data erasure processes.
- **Cost Savings:** BitRaser's automated data wiping streamlined operations, reducing both manpower and software costs.

NOV, 2024

Challenges

PC Exchange faced challenges in wiping Macbooks using KillDisk. They needed a scalable solution for which no drives are to be removed before wiping.

Solution

BitRaser Drive Eraser
BitRaser Cloud Console

Benefits

BitRaser helped PC Exchange to efficiently manage larger volume of devices, while ensuring compliance with ISO 9001 and other global data protection laws. As an ITAD they could streamline their data erasure process with BitRaser automation.