

CASE STUDY

Flowserve Achieves ISO 27001 Compliance With BitRaser Drive Eraser



Flowserve is a leading global manufacturer of pumps, valves, seals, and related flow control products and services. With a heritage spanning over 230 years across 50 countries with 15000+ employees, Flowserve leverages deep expertise in advanced flow control solutions to serve infrastructure markets including oil and gas, power, chemical, water, and more.

Business Need

Flowserve approached BitRaser with the following needs:

- **Compliance With ISO 27001 Standard:** Being a public-listed company, Flowserve was obligated to comply with ISO 27001 Standard. They used a free data wiping tool DBAN that did not provide erasure reports and certificates. They needed a data erasure tool that could generate evidence of erasure and help them meet ISO 27001 certification requirements.
- **Erasure Tracking & Reporting:** The client required erasure records to be tracked at a centralized location and made available for audit purposes. No portal was available with DBAN to track the wipes done.
- **Wiping Support For Diverse Devices:** Being a global company, Flowserve wiped multiple devices at different locations including hard disk drives, PCs & Servers. They needed a robust solution that could wipe drives of different make & model, store reports at centralised location & help them remain cost-efficient.
- **Flexible User & License Management:** Flowserve wanted to create and manage different user groups licenses from one central tool across their distributed teams worldwide.



"BitRaser exceeded our expectations in every aspect. The software seamlessly meets ISO 27001 requirements, effortlessly wiping various hard drives and PCs. BitRaser is truly a game-changer for data erasure. Their technical support was very good throughout the implementation and design process."

Osvaldo E. Vargas, IT Manager

Client

✔ Flowserve

Business Need

- ✔ Data wiping tool compliant with ISO 27001 standard
- ✔ Multiple Drives & Device compatibility
- ✔ Cloud based Centralized Reporting
- ✔ Flexible License Management

Solution

BitRaser team after careful assessment recommended Flowserve to go for BitRaser Drive Eraser Cloud Variant to help them meet compliance with ISO 27001 standards. BitRaser supported their requirements to erase various devices, fulfilled their need of flexible user & license management, and maintain reports at central BitRaser cloud console. With robust software functionality and free tech support, Flowserve found it easy to implement BitRaser at their global locations.

BitRaser Benefits

- **Detailed Erasure Reports:** BitRaser generated detailed erasure reports that serve as audit trails for both internal & external certification audits in Flowserve.
- **Customization Ability:** The solution was customized as per Flowserve's specific data sanitization needs like creating different user groups & license segregation to wipe devices at multiple locations worldwide.
- **Multiple Drives & Devices Support:** BitRaser supports erasure from all drives and devices of different make and models, making it as a one-stop solution.
- **Quick Technical Support:** The BitRaser team offered prompt technical assistance through multiple contact channels like email, chat, phone, etc. making it easy and accessible to Flowserve.

Challenges

Flowserve faced challenges with DBAN to achieve compliance, centralized reporting, device diversity, and license management. The major challenge was the need for a compliant data wiping tool for meeting ISO 27001 standards.

Solution

[BitRaser Drive Eraser Cloud](#)

Benefits

Flowserve achieved compliance with ISO 27001 standard, and met internal and external audit requirements with the detailed erasure reports. BitRaser's automation, scalability & manageability helped them perform standardized wiping across different countries.

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