bundesdruckerei.

PRODUCT SHEET

The secure cloud solution for VS-NfD documents

Bdrive: VS-NfD management in government bodies and the private sector



Benefits to you

01

Secure Encryption and fragmentation guarantee compliance with VS-NfD requirements

02

Collaborative Documents can be shared and flexibly edited

03

Universal Data can be securely exchanged, including with third parties

04

User-friendly Easy to use and intuitive to operate

Secure sharing of VS-NfD documents in the cloud

In an increasingly decentralised, mobile and team-orientated world of work, the protection of documents and files with a VS-NfD (restricted) classification is essential. Bdrive, the cloud solution from Bundesdruckerei, enables VS-NfD documents to be shared securely and edited collaboratively – with both internal and external partners and at any time. Bdrive satisfies the most exacting security requirements and supports efficient and flexible working processes without compromising data protection and information security.

Combined with end-to-end encryption and a secure authentication, Bundesdruckerei's patented CloudRAID technology guarantees that your data can be restored even in the event of an outage and ensures that only authorised persons have access to it. The result: audit-compliant working processes – "Made in Germany" – that comply with regulations on handling classified data.



Bdrive redefines collaboration with classified data: legally compliant sharing and editing of files with internal and external partners in just a few clicks.

Security "Made in Germany"

With its state-of-the-art technology, Bdrive offers maximum data sovereignty: Bundesdruckerei's patented CloudRAID principle encrypts and fragments files and distributes them redundantly across independent cloud drives. The file blueprints are kept on the high-security Bundesdruckerei infrastructure – although not even we can ever view the user data. Even if individual cloud drives fail, your data can be reliably restored thanks to the data and parity blocks that are generated.

Ease of use

In addition to high security requirements, intuitive and straightforward user control is crucial, enabling users to set up collaborative data repositories easily, create download links for external partners and grant and withdraw access to the data quickly.

Trustworthiness

The approval of Bdrive by the German Federal Office for Information Security (BSI) as an IT security product approved for classifications up to VS-NfD (restricted) is being pursued in parallel to the product development.

Bdrive - what we offer

- Collaboration at VS-NfD level both internally and with authorised third parties
- Highest level of security thanks to data encryption and fragmentation
- High user-friendliness
- Secure hosting in Germany
- Availability of up-to-date information thanks to continual synchronisation
- Transparent version management
- Identity management by Bundesdruckerei

