

NEXOR GUARDIODE - FILE

SECURE COLLABORATION MADE SIMPLE

In today's fast-paced digital environment, the secure and reliable sharing of information is crucial for success across various sectors. Whether you're handling classified information, safeguarding sensitive data, protecting criminal records, the need for secure collaboration is paramount. Nexor GuardDiode File Edition is specifically designed to meet these needs, providing robust data protection while enabling seamless collaboration.

With Nexor GuardDiode File Edition, you can securely import data into your network, even from sources that may pose potential risks. This solution ensures that your focus remains on using the information at hand, rather than worrying about its safety. Its advanced scanning and cleansing capabilities, coupled with unidirectional data flow, guarantee that only safe, intended information gets through—whether coordinating between internal departments, working with external partners, or managing critical infrastructure.

Traditional methods like "Air Gap" data transfers, which involve the use of USB drives or other portable storage media, are not only slow but also expose organisations to significant security risks. Nexor GuardDiode File Edition revolutionises this process by offering a managed data diode solution that facilitates secure, one-way data flow between networks. This ensures real-time information sharing without compromising security or productivity.

To provide the highest level of security, Nexor has partnered with leading data diode providers, integrating industry-leading technology into GuardDiode File Edition. This includes collaborations with Oakdoor, part of PA Consulting, and FoxCrypto, which bring NCSC CAPS-approved and EAL 7 certified optical data diodes into the solution, ensuring fast and secure data transfers across all critical sectors.

Recognising that not all data is created equal, Nexor GuardDiode File Edition includes advanced Transformation and Content Disarm and Reconstruct (CDR) capabilities. This feature automatically cleanses files of potential threats like macros, links, and other unwanted content, ensuring that every file you receive is safe and ready for immediate use.

Maintaining control over the information you share is critical, especially when dealing with sensitive data. Nexor GuardDiode File Edition allows for the customisation of filters to block or redact sensitive details, ensuring that only necessary information is shared, thereby providing a safety net for your data.

Performance is another key consideration in today's demanding environments. Nexor GuardDiode File Edition is designed with enhanced performance features that ensure faster and smoother data transfers. Improved system navigation, hardware redundancy, and process automation contribute to a reliable, hassle-free user experience, allowing you to focus on your core operations.

Nexor GuardDiode File Edition is more than just a security tool it is a comprehensive solution tailored to meet the real-world challenges faced by organisations every day. Whether you need to secure your data transfers, streamline collaboration, or ensure smooth operational workflows, the Nexor GuardDiode is the solution you can trust.

KEY BENEFITS

- Secure and seamless data import, even from risky sources
- Unidirectional data flow for safe and authorised information exchange
- Advanced CDR capabilities for automatic threat removal
- Customisable filters to control and protect shared information
- High-performance data transfers with enhanced system reliability
- Managed data diode solution with industry-leading security partnerships



SIXA® SOLUTIONS

The Nexor GuardDiode is designed to perform all the security enforcing functions of our Secure Information eXchange Architecture (SIXA®) depending on your requirements.

This architecture is based on a modular design that offers both security and flexibility, whilst aligning to architectural patterns from the National Cyber Security Centre (NCSC) - the UK National Technical Authority for Information Assurance.