SDoT Security Gateway.



Highly secure data filtering of structured or unstructured data up to DEU SECRET, EU SECRET and NATO SECRET.

Standard 19-inch rack with extreme shock & vibration resistance



Security architecture based on SDoT Security Framework Redundant power supply

Function and benefits.

In today's connected world, authorities, the military and companies are increasingly becoming targets for cybercriminals. Issues such as command and control support, information management and networked operations management are of central importance.

As a Cross Domain Solution (trusted filter), the SDoT Security Gateway has been in use for over a decade in the toughest and most sensitive environments worldwide, guaranteeing secure data exchange. This military-proven high-securityproduct is developed and produced in Germany according to security-by-design principles.

The security appliance meets the strictest requirements of the German Federal Office for Information Security (BSI) and is approved for **DEU SECRET**, **EU SECRET** and **NATO SECRET** and is certified to Common Criteria EAL4+. The SDoT Security Gateway (appliance) is delivered with an SDoT Administration (SDoT Admin & Audit Center) and SDoT Certification Authority Center (hardened laptops) for configuration.



Contact us: SDoT Team info@infodas.de



Bidirectional data exchange:

Filtering of structured and unstructured data formats between different security domains (HIGH and LOW as well as HIGH and HIGH)



Meets the strictest security require-

ments: The SDoT Security Gateway has approvals up to DEU SECRET, EU SECRET and NATO SECRET and is certified to Common Criteria EAL4+



Cutting-edge cryptography:

Hardened by cutting-edge cryptography



NIAPC listing:

The SDoT Security Gateway is listed in the NATO Information Assurance Product Catalog (www.ia.nato.int/NIAPC)











Application scenarios.



Low-latency data transmission



Data filtering based on XML security labels



Information management

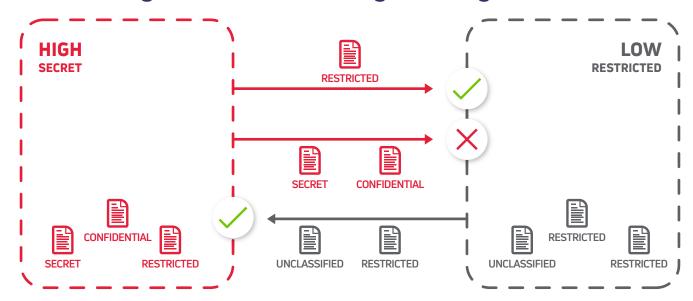


Management support



Networked operations

Functioning of the SDoT Security Gateway.



Data transmission due to the level of confidentiality

Cybersecurity Made in Germany.



infodas has been a pioneer in its sector since 1974 and offers hardware, software and consulting solutions for cyber and IT security. Since 2024, infodas is an Airbus subsidiary specialized in Cyber & IT.

Our cross-domain solutions meet a wide range of unidirectional and bidirectional applications with structured or unstructured data and protocols and some of them feature **DEU SECRET**, **EU SECRET**, **NATO SECRET** and **NITES** approvals through to Common Criteria certifications.



