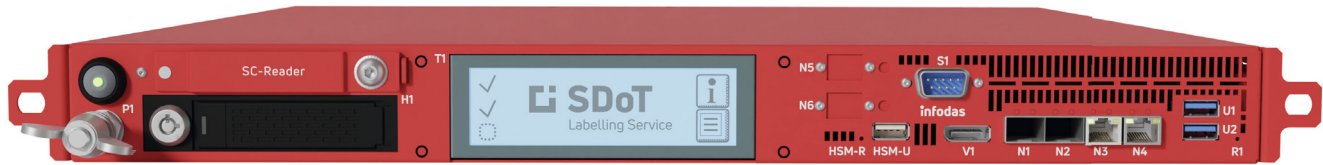


SDoT Labelling Service.

Secure data classification and labeling up to
DEU SECRET / EU SECRET / NATO SECRET



Security architecture based on SDoT Security Framework



Generating NATO-compatible XML
Security Labels

Standard 19-inch rack with extreme
shock & vibration resistance

Function and benefits.

As the digitalization of authorities, the military and companies with security tasks progresses, the threat of cyberattacks is increasing rapidly. Sensitive data must be protected. At the same time, it is essential for the organization of armed forces and authorities to exchange data across security domain boundaries without delay.

The SDoT Labelling Service is an efficient solution for creating and verifying XML-based security labels for network environments. As part of data-centric security approaches, the SDoT Labelling Service fulfils the important task of generating security labels for classified data that have a strong cryptographic link to the corresponding classified data. The SDoT Labeling Service can also verify the correctness of security labels.

The high-security product is developed and produced in Germany according to security-by-design principles by certified cybersecurity experts. It is approved for processing classified information up to a DEU SECRET, EU SECRET and NATO SECRET.



Contact us:
SDoT Team
info@infodas.de



NATO STANAG 4774/8 compliant:

Fulfillment of NATO regulations regarding trusted security labels and requirements for military data exchange.



Independent security evaluation:

All components and IT security functions have been tested multiple times by security authorities and independent experts.



Tamper-resistant XML Security labels:

Secure labeling of classified data to protect against unintentional leakage into networks with lower protection requirements.



Benefits.

- User-oriented integration in specialist application: Labeling directly from the usual working interface
- Open API for creating, changing and verifying labels for any data type
- Integrity protection and strong cryptographic binding of the label to the classified information object
- Meeting the highest approval standards

Application scenarios.



Defense Sector



Intelligence Services

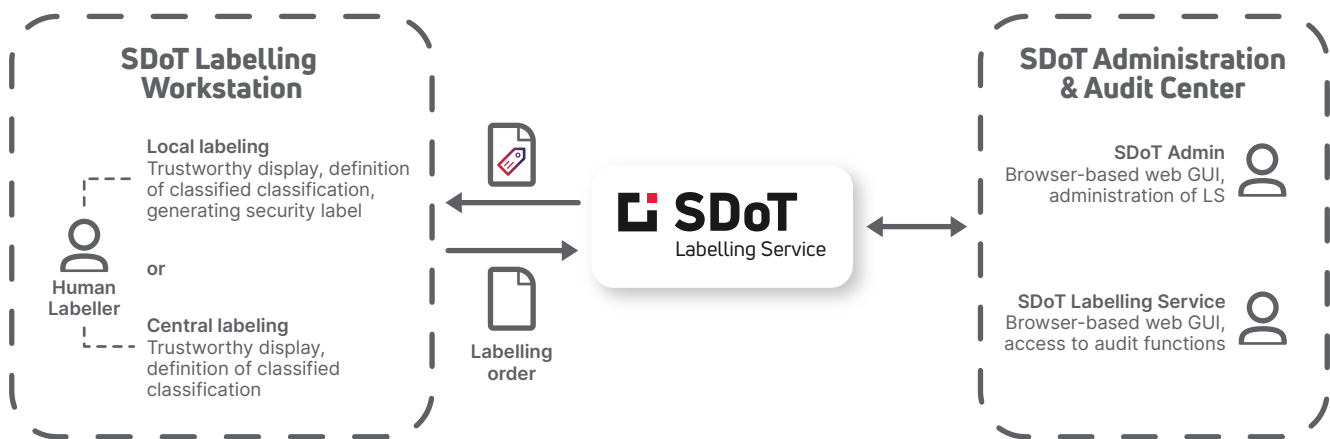


Authorities



Data Centers

Functioning of the SDoT Labelling Service.



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.**



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connect more. be secure.