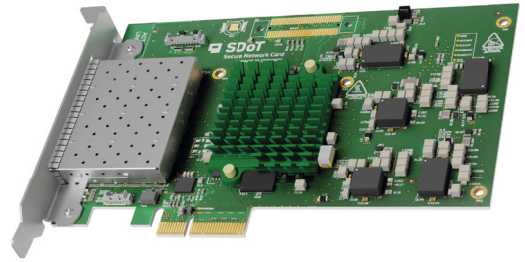# SDoT Secure Network Card.

SDoT
Secure Network Card

Maximum protection. Full control. Approved by BSI up to DEU SECRET.

The SDoT Secure Network Card is your first line of defense against modern cyber threats.

Tamper-proof and reliable, it protects against supply chain attacks. Manufactured in Germany, it offers uncompromising security and transparency without any loss of performance. Security you can rely on - **Made in Germany.**

Perfect for:

Military & Defense sector

Critical Infra-structure & Administration

Cloud & Data Centers

and other security-critical applications.

Why choose the SDoT Secure Network Card?

- **Secure management functions:**
  Protection against network attacks on internal management functions
- **Protected communication:**
  Scrambling & SFP connectors to prevent eavesdropping
- **Early detection:**
  Real-time monitoring and a hardware counter for attempted attacks
- **Physical protection:**
  Special circuit board design with tamper protection
- **Easy integration:**
  Plug-and-play via Linux driver
- **Fast data paths:**
  Optimized latency and bandwidth for real-time operation

Your benefits:

- **BSI-certified up to DEU SECRET, EU & NATO SECRET and Common Criteria EAL 4+**
- **Reduced attack surface** by processing sensitive data in hardware
- High level of protection against **advanced persistent threats** (APTs) **and supply chain attacks**
- You retain **digital sovereignty** by having full and comprehensive control
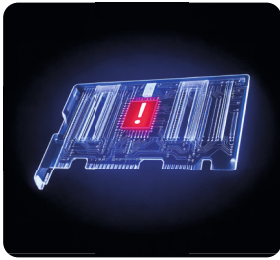- **No unwanted, external access** to management functions

Certified IT Security Service Provider

DEU SECRET

EU SECRET

NATO SECRET

COMMON CRITERIA

infodas
connect more. be secure.

BIT AGGREGAT

Your challenge – our solution:

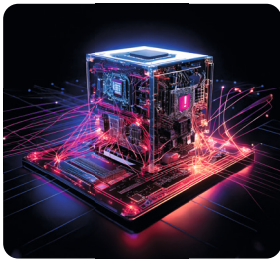### Hidden backdoors risk your security!

Our solution:

No hidden functions! Fully transparent source code, developed and personalized in Germany - BSI-approved up to DEU SECRET.

Insecure drivers make systems vulnerable!

Our solution:

A minimalist, BSI-approved driver that has been reduced to the bare essentials. Perfect for highly sensitive environments.

Network-based attacks can compromise entire systems!

Our solution:

An intelligent filter mechanism blocks malicious commands directly at the hardware level to ensure uncompromising system integrity.

Cybersecurity Made in Germany.

SecurITy
made in Germany

A pioneer in its field for more than 50 years, **infodas**, an Airbus subsidiary specialising in Cyber and IT, provides hardware, software and consulting solutions for Cyber and IT Security. A large part of the SDoT product family features **DEU SECRET, EU SECRET, NATO SECRET and NITES approvals through to Common Criteria certifications.** We support the German Armed Forces, the defense industry, individual nations and alliances, the public sector and critical infrastructures in their secure digital transformation.

Let's get in contact:

INFODAS GmbH
info@infodas.de
www.infodas.com

infodas
connect more. be secure.

BIT AGGREGAT