INNOMOTICS

# Secure your future with CEC.

**Cybersecurity Exposure Check available for Innomotics and selected legacy and 3rd party products**

innomotics.com

# Cross your heart.

Is your system really safe from cyber threats? We are sure, the stability of your production processes depends on it. If you answer “yes” to any of the following questions, it’s time to act:

**Do external partners have physical access to your control system and drive technologies?**

**Are you under pressure to comply with cybersecurity regulations?**

**Do you need verification of software updates and patches?**

## Can you afford not to?

Ensuring the digital systems controlling your motors and machinery are cyber-secure is vital for uninterrupted production. A single vulnerability can bring your operations to a halt through malicious software – and the costs of downtime in your production we can only guess.

The Cybersecurity Exposure Check (CEC), on the other hand, puts you and your production facilities on the safe side, including regular checks and compliance with regulations.

## Risks of neglecting cybersecurity:

- Unauthorized access: Unpermitted personnel can alter control settings and disrupt production.
- Confidentiality breach: Leaking critical production data can impact your brand reputation.
- Data availability: Ensuring data accessibility is paramount.
- Operational safety: Maintaining operational safety through timely software updates and patches.

## Cyberseucrity Exposure Check. How it works.

First of all, CEC is a service that identifies gaps and inefficiencies in the cybersecurity defenses of your electric drives in four different threat groups:

### Access

Evaluating the control over who can access your machines and systems.

### Confidentiality

Ensuring critical information remains confidential.

### Availability

Guaranteeing data is always accessible.

### Operational safety

Implementing software updates and patches to maintain safety and reliability.

At Innomotics, we understand the challenges posed by the four threat groups, demanding a customized approach for precise analysis and evaluation. We recognize the importance of addressing each threat with expert attention to maintain your operational security.

Here's how we tackle these critical areas:
First, you can rely on us to thoroughly assess your access controls, and what it takes to ensure only authorized personnel get through.
Next, we dive deep into your information security measures, analyzing every layer to protect sensitive data. Additionally, trust our expertise to keep your data accessible under any condition, ensuring seamless operations. Finally, we evaluate the timeliness and effectiveness of software updates and patches, so you stay ahead, always protected.

# Maximum system security. Powered by data-driven insights.

By combining hands-on analysis with advanced methodologies, we ensure that every aspect of your system is thoroughly evaluated. Our approach is built on a foundation of comprehensive data analysis, designed to provide you with actionable insights on robust protection:

**On-site inspections and detailed interviews**
We gain a thorough understanding of your unique situation.

**Collaboration**
Our service team works closely with your plant manager to ensure precision and comprehensiveness.

**Analytical expertise**
Using scientific methods and our extensive experience, we assess machine vulnerabilities to cybersecurity threats.

**Comprehensive reporting**
We provide a detailed report outlining findings and actionable recommendations.

## Your CEC experience: Peace-of-mind benefits.

When you partner with Innomotics, you gain access to a comprehensive suite of security and evaluation services designed to enhance your operational resilience and efficiency. Here's what you can expect, tailored specifically to meet your needs and bolster your success:

### Written report

Available in English or German.

### Identified vulnerabilities

A detailed list of weaknesses.

### Evaluations and recommendations

Thorough analysis and guidance.

### Data handling standards

Compliance with the highest standards in data transfer, processing, and storage.

### Remediation consultation

Coming soon.

### Regulation compliance check

Coming soon.

**Contact us to level-up your cybersecurity.**

## Streamline your CEC preparation.

To guarantee a seamless and efficient CEC experience, follow these crucial steps to prepare your machines and facilities:

- Prepare a list of serial numbers for the machines to be inspected.
- Allocate 1–4 hours for on-site activities.
- Grant permission for photography if needed.
- Provide access to machines and controls.
- Conduct a safety briefing for our employees in accordance with local regulations.
- No need to halt machine operations.

## Innomotics protects.

When it comes to safeguarding your critical industrial systems, Innomotics stands out as a partner with an unparalleled commitment to cybersecurity and industry-leading engineering and technological expertise.

- Proven track record in delivering cyber-secure products.
- Team of seasoned cybersecurity experts.
- Focus on critical industrial systems.
- Continuous threat monitoring and vulnerability tracking.
- Industry certifications and partnerships with leading technology providers.
- Access to cutting-edge security tools and resources.
- A trusted industry partner with decades of experience.

Minimize the risk of production downtime caused by cybersecurity threats. Gain valuable insights to protect your operations.

# reliable motion for a better tomorrow

Published by
**Innomotics GmbH**

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TH I06-240512 WS 0924