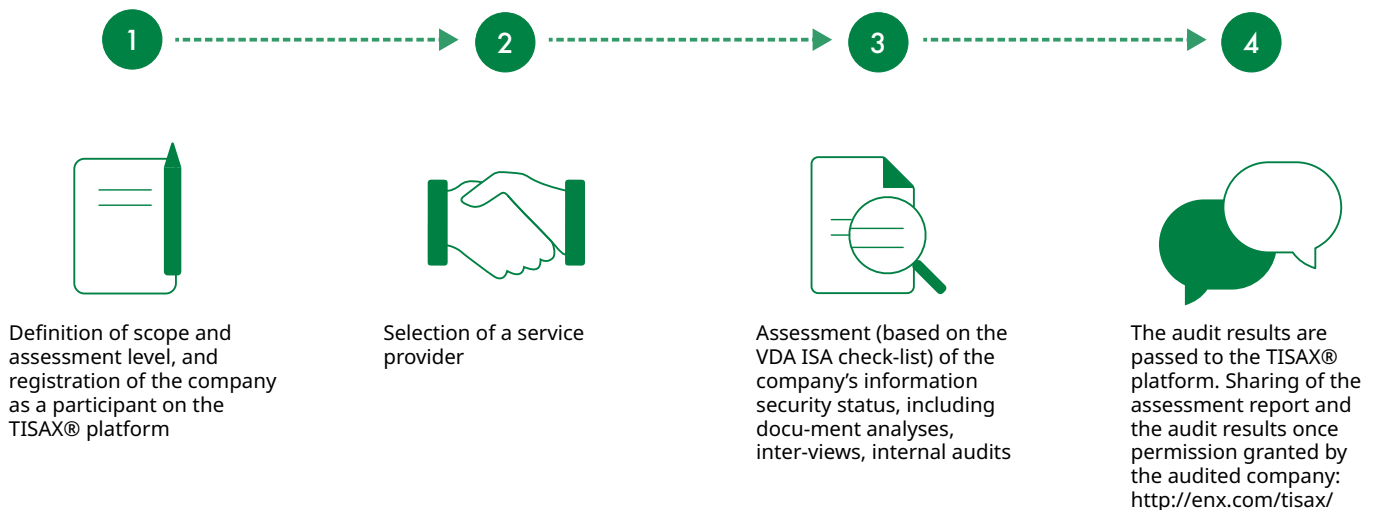# ENERGY MANAGEMENT SYSTEM
ISO 50001

DEKRA

Digitalization and complex supply chains demand a particularly high level of data security in the automotive industry. As a result, extensive audits have to be carried out not only when working on prototypes, but at all stages of the value chain. The VDA launched the TISAX® platform in order to facilitate the verification of high information security levels between manufacturers and suppliers and to avoid multiple audits. It provides a uniform standard for the efficient exchange of audit results.

The TISAX® audit and exchange standard

TISAX® is an audit and exchange standard based on the VDA ISA questionnaire which itself is based on the ISO 27001 standard. The self-assessment checklist has been used internally by member companies in recent years and to conduct audits of suppliers and service providers. The TISAX® model was developed in order to avoid a large number of company-specific checklists by mutually recognising information security assessments between the different providers in the automotive industry. It can also be used across companies and industries.

Overview of the auditing mechanism

The TISAX® assessment begins with a basic "Information security" audit and can be extended to include the optional modules "Data protection" and "Prototype protection". The list of questions covers 52 security topics (controls) which companies must use to obtain a comprehensive overview of their own information security status. Each of these topics is awarded an achievement level (from 0 to 5) in order to obtain an overall assessment.

Your successful participation in TISAX® in four steps

1 ----> **2** ----> **3** ----> **4**

Definition of scope and assessment level, and registration of the company as a participant on the TISAX® platform

Selection of a service provider

Assessment (based on the VDA ISA check-list) of the company's information security status, including docu-ment analyses, inter-views, internal audits

The audit results are passed to the TISAX® platform. Sharing of the assessment report and the audit results once permission granted by the audited company: http://enx.com/tisax/

Your benefits at a glance

- **Registered companies can use the TISAX® platform to make sure that their suppliers and service providers meet the required level of information security.**
- **Use of the TISAX® platform saves time and money. It avoids double and multiple auditing of corporate information security. The audited company decides for itself with whom it shares its results.**
- **TISAX® registration generates increased security awareness among employees and helps protect the company's own assets.**

We are authorized to audit and certify automotive industry service providers and suppliers to the TISAX® standard. The sensitive data processing audit is valid for three years. Participating in TISAX® and undergoing our assessment reinforce your position as a professional contractor. Companies which use TISAX® lay the groundwork for an integrated information security management system (ISMS) and possible further certification according to ISO 27001.

TISAX® is a registered trademark of the ENX Association.

Other services from which you benefit

You can also use the DEKRA certification services according to ISO 9001, ISO 14001, ISO 45001 and their combinations. Our portfolio includes over 40 accreditations and approvals! We provide comprehensive services focused on information security including:

- **Training and education, e.g. to become an IT specialist**
- **Product certifications, e.g. electromagnetic compatibility**
- **Personal certifications, e.g. data protection specialists**

The DEKRA seal of excellence

Signaling maximum quality and reliability – across different industries and internationally - the DEKRA seal is an excellent hallmark and marketing instrument which sets you apart from the competition. Use it to show your customers and business partners the value of what you offer. We are here to help you.

DEKRA Audit

Mail **audit@dekra.com**
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