

Electronic Data Interchange Connection between WABCO and Suppliers

To make business processes more efficient, WABCO requires that suppliers communicate with us via Electronic Data Interchange (EDI). (WABCO still maintains other means of communication, but EDI is the preferred method; please speak with your WABCO representative should you have concerns about using EDI – see No. 4D).

1. What Is EDI?

EDI is **E**lectronic **D**ata **I**nterchange of structured and standardized information between computer applications of business partners, where systems can interpret the data without human intervention.

Advantages of EDI System:

- Increased speed and safety of data exchange between business partners
- Increased accuracy due to automatic data updates
- Ability to track data transmissions
- Reduced overall operational costs

2. Characteristics of the WABCO EDI System

WABCO is able to deal with most existing EDI message formats (VDA, ODETTE, EDIFACT).

Messages can be received by the WABCO EDI System 24 hours per day, seven days per week.

Types of Messages Exchanged between WABCO and Suppliers:

- Delivery schedules,
- Kanban orders,
- Shipping notifications, and
- Self billing invoices (WABCO uses only format VDA4908)

3. Technical Pre-requirements for EDI Implementation

In order to implement EDI with WABCO, supplier needs to have either an **OFTP connection** or **VAN mailbox**.

Formats for data transmission recommended by WABCO are **VDA** or **ODETTE 96A**. Other message formats are possible; however they need to be approved by a WABCO EDI specialist in advance. A WABCO Logistics or Purchasing specialist can provide you with contact information should you wish to speak with a WABCO EDI specialist.

4. Steps of EDI Implementation:

- A) Supplier checks technical pre-requirements of the electronic system necessary to establish EDI connection with WABCO (See No 3).
- B) Supplier completes an application form (See form below) and sends it to a WABCO logistics representative.



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- C) The WABCO EDI specialist contacts the supplier directly to discuss details of the EDI system implementation plan.
- D) WABCO transmits data via EDI (note that until the EDI system is implemented, WABCO will maintain its prior communication system until notified by a supplier to discontinue this mode of communication).

5. Useful Links:

http://www.vda.de/de/publikationen/publikationen_downloads/index.html
<http://www.odette.org/html/home.htm>