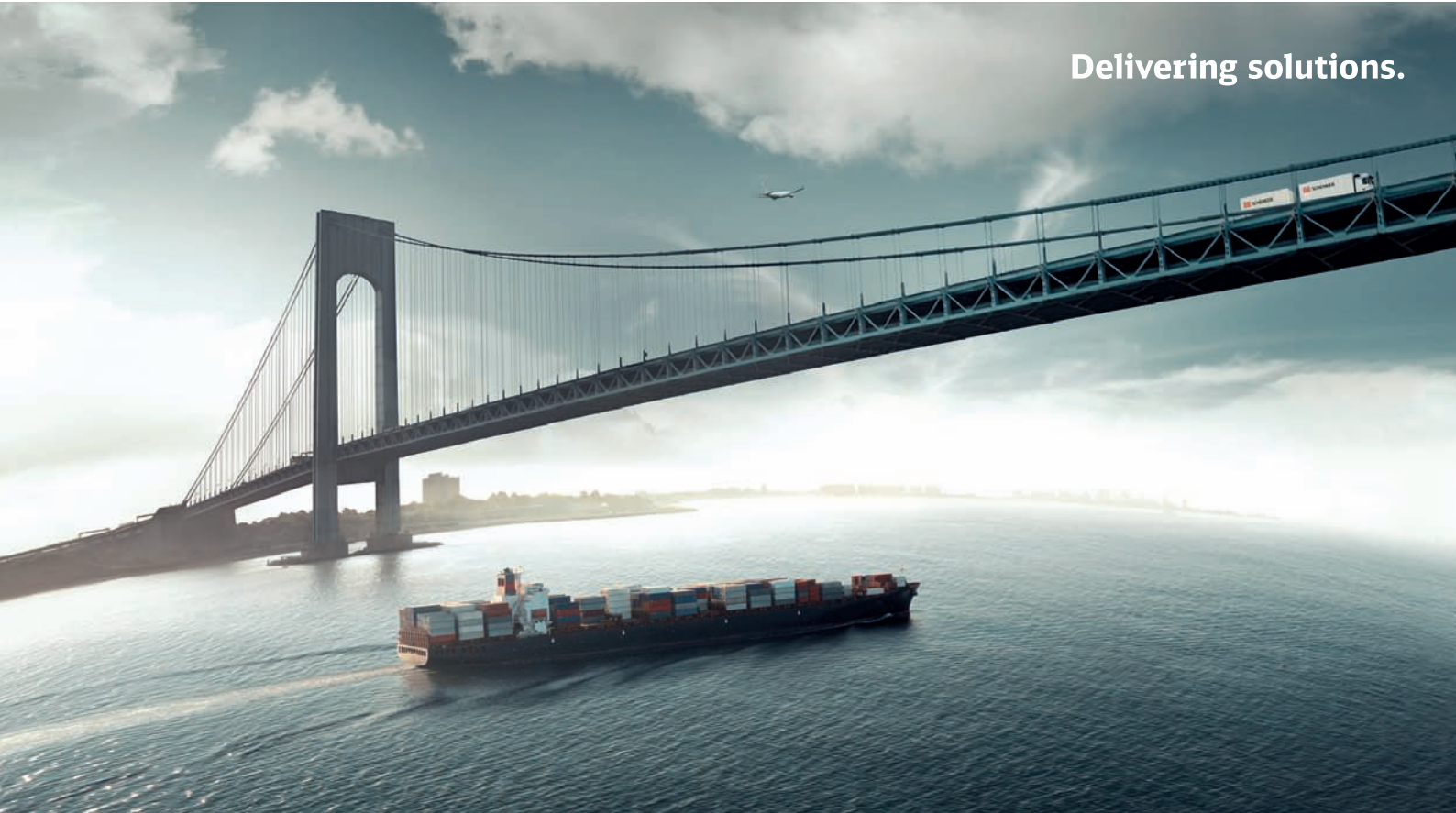


Delivering solutions.



**Enhance your  
supply chain visibility –  
DB SCHENKER *smartbox* family  
for all transport modes**

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Leading sensor technology

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Worldwide availability

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Special solutions for every need





## Innovative. Efficient. Secure.

The DB SCHENKER **smartbox family** product line is the market leader in sensor technology providing monitoring solutions through all mode of transports. Providing various types of devices you will find for sure one suitable device which will meet your requirement.

With the DB SCHENKER **smartbox family** you will receive a detailed overview of your freight around the clock and worldwide. Besides the real-time-tracking via GPS and the recording of several different measured data, the DB SCHENKER **smartbox family** offers additional services:

### Transparency

- Highest level of transparency of the supply chain
- GPS real time tracking via web (24/7)
- Monitoring of cargo conditions
- Increased lead time

### Savings

- Potential reduction of insurance costs
- Reduction of customer's logistics costs

### Security

- Protection against theft
- Protection against vandalism

### Digitalization

- Data collection
- Running individual reports
- Facilitating analysis

The DB SCHENKER **smartbox family** monitors global freight transports in a more convenient and innovative way. By using the DB SCHENKER **smartbox family** you will receive a detailed overview of your freight around the clock, for all mode of transports and worldwide.

### The advantages for you at a glance:

- Real-time-tracking
- Online monitoring of e.g. temperature, humidity, light, G-Force, tilt, door alarm, movement, vibration
- Geo-Fencing
- Setting your own individual thresholds
- Easy and flexible installation procedures
- Reverse Logistics of device via air or ocean freight
- Consulting and Business Case analysis
- Customized reports and statistics
- Enhanced strategic process planning capabilities
- Improvement of operational processes
- Global network of product representatives and innovative partners
- Worldwide coverage with contact persons in each region and country

### Strategic advantages

- Increased product & critical data quality
- Innovation marketing
- Enhanced strategic process planning capabilities
- Improvement of operational processes

### Strong partner

- Continuous product development since 2007
- Excellent integration experiences
- Global network of product representatives and innovative partners
- Easy and flexible installation procedures Available worldwide



## Multiple solutions. One family. Always a good choice.

The devices of the DB SCHENKER **smartbox family** offers you a wide range of different tracking solutions. You can now choose between several different products based on your needs.

### DB SCHENKER **smartbox premium**

#### DB SCHENKER **smartbox light**

#### DB SCHENKER **smartbox easy 1**

#### DB SCHENKER **smartbox easy 2**

#### DB SCHENKER **smartbox easy pharma**

#### DB SCHENKER **smartbox logistics**

#### DB SCHENKER **smartbox air gateways**

#### DB SCHENKER **smartbox air real-time**

#### DB SCHENKER **smartbox domestic lock**

#### DB SCHENKER **smartbox domestic package tracker**

#### DB SCHENKER **smartbox rail**

#### DB SCHENKER **smartbox individuals**

#### DB SCHENKER **smartbox security service**

### DB SCHENKER **smartbox premium**

The following parameters can be monitored online in real time:

- █ GPS coordinates (real time)
- █ Movement
- █ Light
- █ Temperature
- █ Vibration
- █ Humidity
- █ Tilt
- █ Geofencing
- █ Intrusion detection
- █ G-Force
- █ Door alarms

### DB SCHENKER **smartbox light**

The following parameters can be reported after the transport:

- █ Temperature
- █ Light
- █ Humidity
- █ Vibration
- █ G-Force
- █ Tilt

### DB SCHENKER **smartbox easy 1**

The following parameter is stored during the transport:

- █ Temperature

### DB SCHENKER **smartbox easy 2**

Allows storing the following parameters during the transport:

- █ Temperature or
- █ Temperature and Humidity

### DB SCHENKER **smartbox easy pharma**

Our certificated data logger for the pharma industry is equipped with the following sensors:

- █ Temperature
- █ Humidity

### DB SCHENKER **smartbox logistics**

DB SCHENKER **smartbox logistics**, allows real time monitoring of the following parameters in a warehouse or cold store:

- █ Temperature
- █ Humidity

### DB SCHENKER **smartbox air gateways**

The following parameter can be monitored online after a consignment passes a gateway:

- █ Temperature
- █ Humidity

### DB SCHENKER **smartbox air real-time**

The following parameter can be monitored online in real-time:

- █ GPS coordinates (real-time)
- █ Temperature
- █ Humidity
- █ Shock
- █ Air pressure
- █ Integrity



## Different needs. Various applications. Suitable devices.

### DB SCHENKER **smartbox domestic lock**

Real time monitoring of:

- GPS
- Door alarms
- Movement
- Geofencing

### DB SCHENKER **smartbox domestic package tracker**

Real time monitoring of:

- GPS coordinates
- Temperature
- Humidity
- G-Force
- Light
- Vibration
- Tilt
- Geo-fencing

### DB SCHENKER **smartbox rail**

The following parameters can be monitored

- Humidity (0%-100% relative humidity)
- Temperature and dew point (alert system)
- Weight (overloading alert)
- Shock (3D) and start / stop times
- Mileage of km

### DB SCHENKER **smartbox individuals**

Offers customized solutions for every mode of transportation and area of application along the entire supply chain. DB Schenker will work on your business case requests to find the best solution within your supply chain.

With the DB SCHENKER **smartbox** family configurator you can check on your own at any time which device might be the best for your needs. This configurator helps you to define easily which devices would be suitable based on your requirements and needs.

### Usage of the DB SCHENKER **smartbox family configurator**

- Scan the below tag
- Select the area of operations
- Select the parameters which should be measured
- Check the suitable devices
- Click on “next” to see all different devices



If you are interested in the DB SCHENKER **smartbox family** please contact

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### **Publishing Data**

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