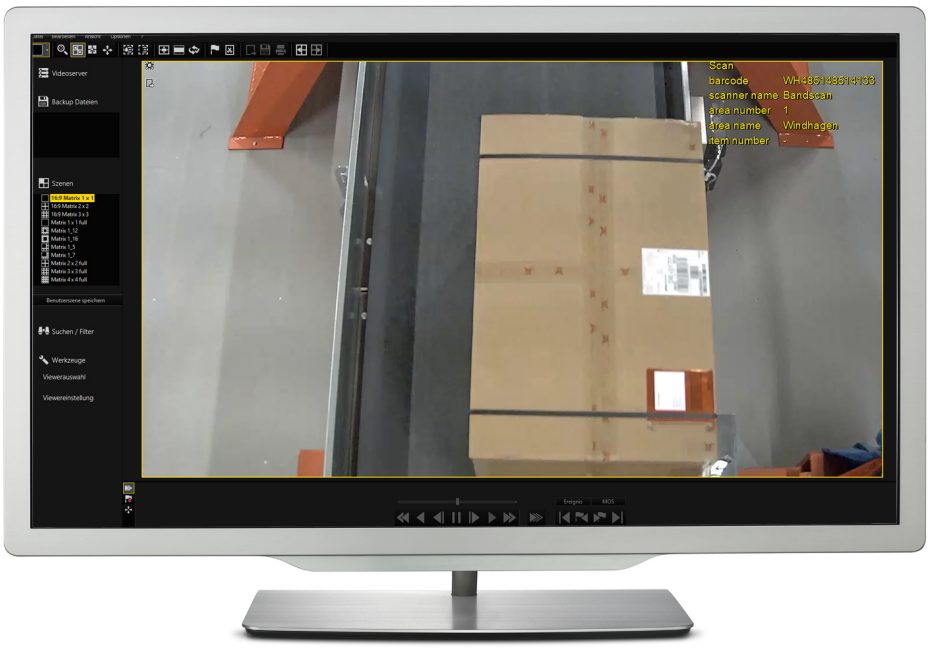
GEUTEBRÜCK

Open communication interface (OData)

G-Core/OpenData



- Improvement of process monitoring by linking image data with scanner data
- Complete video documentation including shipping data for the preservation of evidence.
- Automatic, event-controlled transfer and storage of metadata of the corresponding dispatch order from the connected ERP system.
- Advanced search criteria for searching and detecting irregularities such as incorrect loading.
- Allows data from different sources to be linked using the OASIS standardized network protocol.

The option connects G-Core to ERP systems and databases, such as SAP, Microsoft Dynamics NAV and many others via the standardized OData interface (Open Data Protocol). While scanning a shipping barcode, the customer name, address, shipping agent, shipping number, shipping date, target temperature and weight of the item can be assigned as search criteria for the video recording.

- Logistics warehouse
- Manufacturing sites
- Trade

Technical data

Designation	Functions
Interface	The OData (Open Data Protocol) interface is OASI-certified and published in ISO/IEC 20802-1:2016. OData is a RESTful protocol. G-Core/OpenData communicates with the ERP system via HTTP requests.
Configuration	Actions and OData requests are defined via an XML configuration.
G-Core/OpenData	**Order No. 8.34075** Software option to connect G-Core to ERP systems and databases via the standardized OData interface (Open Data Protocol).