


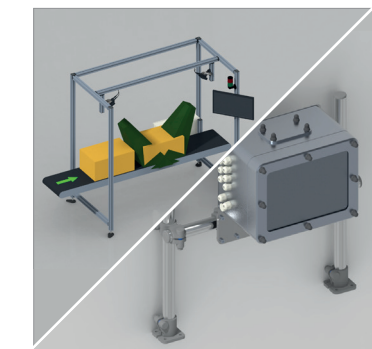
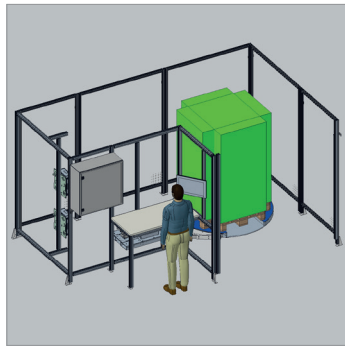
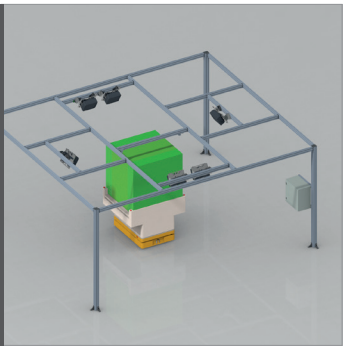
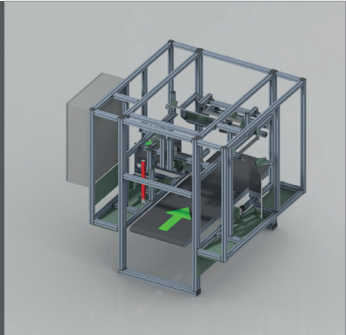
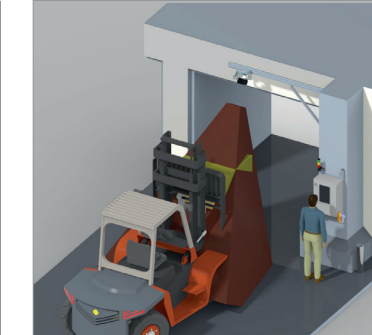
Intralogistics Solutions

As a system integrator, we specialise in scanning systems and image processing. Our Intralogistics Solutions team develops sustainable solutions for all areas of intralogistics that can be flexibly and reliably integrated into almost any customer system – regardless of industry and application environment.

Our up to 6 sides scan systems with integrated weight and volume measurement enable a smooth and efficient product flow. Backed by many years of project experience, our specialists provide deep technical expertise, particularly in the field of AI Vision.

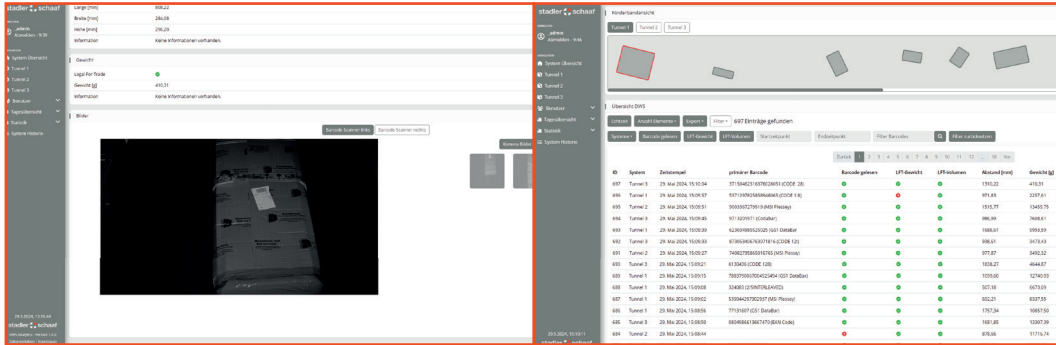
Stadler + Schaaf stands for performance and quality in engineering, automation, El&C assembly and IT services. For decades, we have been developing forward-looking solutions for a wide range of industries and requirements.

Industry-specific solutions

<p>Logistics centres</p> <ul style="list-style-type: none">• Up to 6 sides scanning• Barcode scanning• Weight and volume measurement• Legal-for-trade applications			<p>Food & Beverage industry</p> <ul style="list-style-type: none">• Damage detection• Tote inspection• BBD check• IP69K certification
	<p>Pallet check</p> <ul style="list-style-type: none">• Barcode scanning• Marking of missing barcodes• Box detection and counting	<p>Solutions for AGVs, AMRs and manual pallet trucks</p> <ul style="list-style-type: none">• Barcode scanning• Volume measurement• Contour inspection• Completeness check	
<p>Airports</p> <ul style="list-style-type: none">• Up to 6 sides scanning• OCR airport label• Colour recognition• Baggage classification			<p>Truck loading</p> <ul style="list-style-type: none">• Interface to customer system• Barcode scanning• Pallet recognition• Product recognition

Visualisation

DWS Analytics serves as a comprehensive visualisation environment, offering a clear overview of all recorded data. The user interface can be individually adapted to the requirements of our customers. Key functions include parcel tracking, error analysis and read rate evaluation.



DWS Analytics

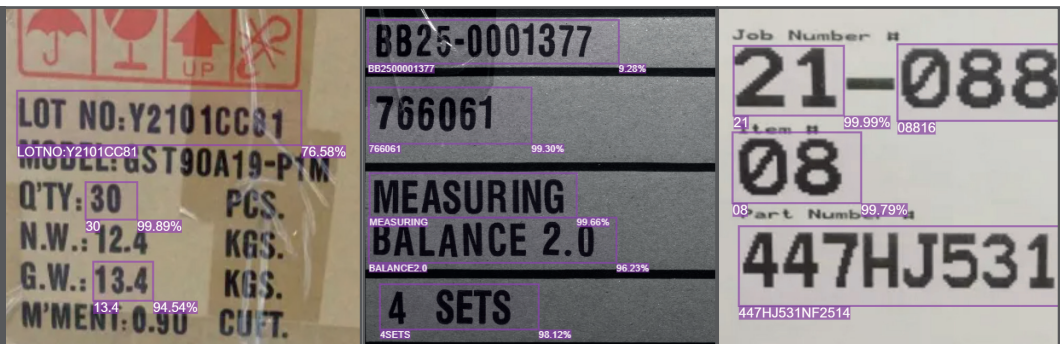
- Data (code, volume and weight)
- Images
- Package positions on the conveyor belt
- Extended statistics

AI Vision Solutions

Our AI Vision solutions enable customers to respond flexibly and efficiently to new requirements while supporting long-term sustainability. Typical applications of our AI Vision solutions include counting products for inventory and throughput control, scanning package labels upon receipt, scanning address data, detecting package damage and identifying goods that are not eligible for delivery.

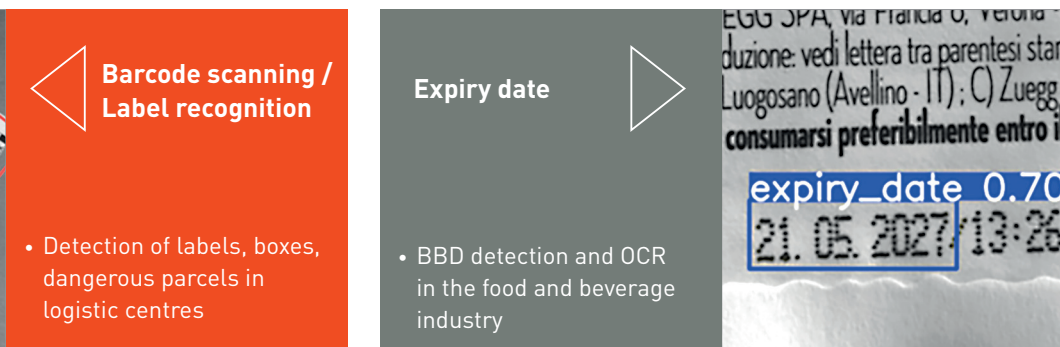
OCR text recognition

- OCR on airline tags
- OCR on vehicle tyres for DOT code recognition



Barcode scanning / Label recognition

- Detection of labels, boxes, dangerous parcels in logistic centres



We offer a customised concept, from planning and realisation to implementation and service, and see ourselves as a long-term and reliable partner for our customers.

Transparency and mutual trust are among our key principles.