

#SMARTGATE



**ON-THE-FLOW QUALITY
CONTROL FOR LOGISTICS**

BY AUTOMATIC CARGO INSPECTION (ACI)



THE **PROBLEM** OF CARGO INSPECTION IS OMNIPRESENT



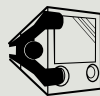
30% of warehouse staff time is spent on checks



Peak-time docks congestion cuts efficiency in half



100% of cargo counts are done by eyeballing



Claims due to lack of visibility take days to settle



**MANUAL INSPECTIONS
HOLD BACK
DYNAMIC WORKFLOWS**

#SMARTGATE: THE SOLUTION FOR AUTOMATED QUALITY CONTROL



DOCK AREA FULL CONTROL

→ # SmartGate brings full cargo handling evidence

NO WORKFLOW CHANGES

→ # SmartGate is made to merge with existing procedures

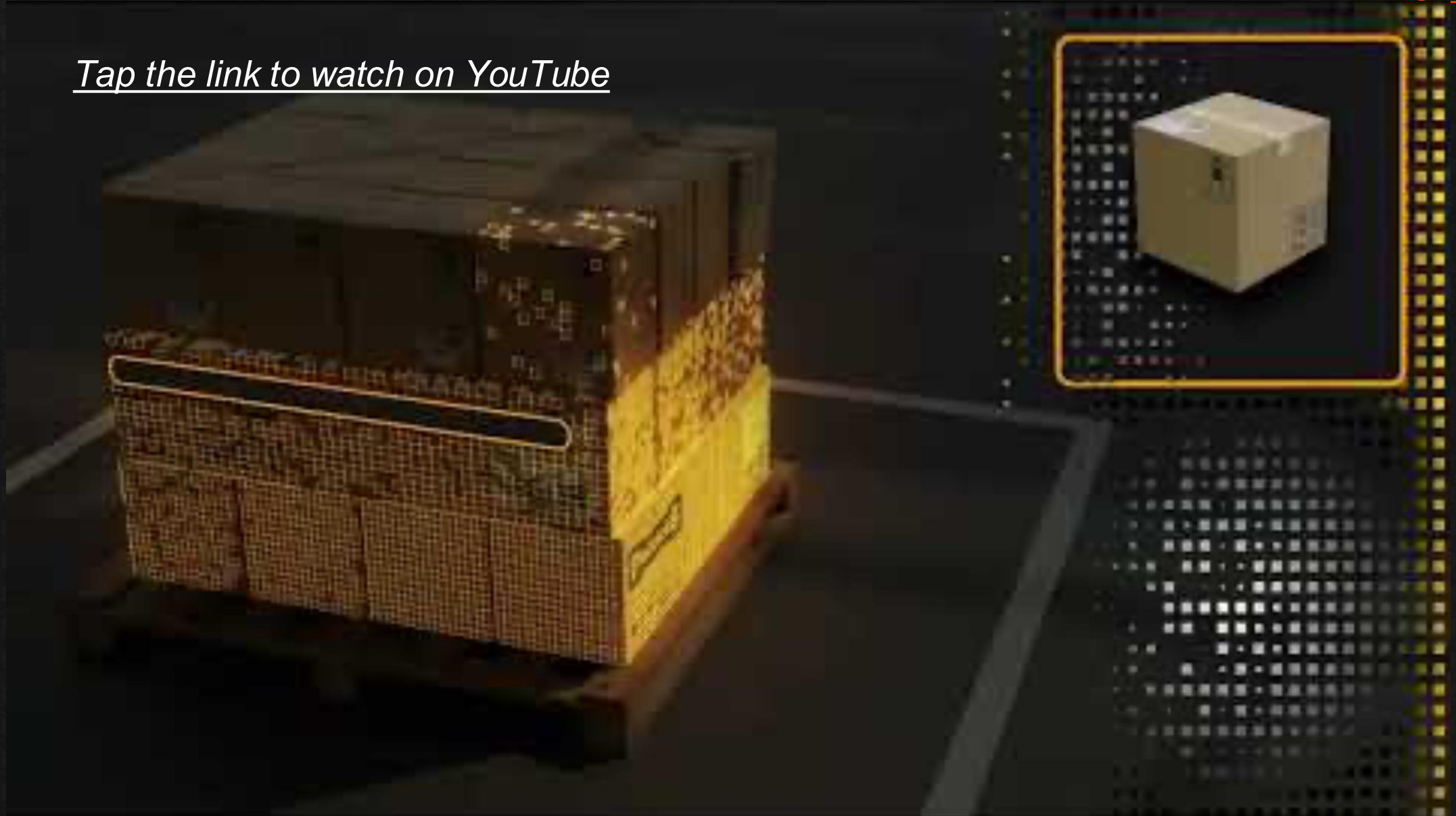
REAL-TIME AI & MASTER DATA

→ Instant AI data and operators coordination via screen

#SMARTGATE VIDEO EXPLAINER



[Tap the link to watch on YouTube](#)



ACI #SMARTGATE VALUE PROPOSITION



OPERATIONS QUALITY INCREASE



Cargo damages
registration

ADR goods
reporting

Handling
signs

STREAMLINED CHECKS



70% faster

Check Reports

Docs vs. Facts

SHIPMENT DATA COLLECTION



Package type
& stackability

Volumetric data

Box & Pallets
Count

SERVICE LEVEL RAMP UP



Operations
visibility

Fast response
to clients

Instant claims
resolution

COMPLETE QUALITY CONTROL



FULL VISUAL EVIDENCE + ALL BARCODES SCANNED



COSTS OPTIMISATION & SUSTAINABILITY



**LESS LABOUR COSTS
PER EACH PALLET**



&

OPTIMIZED INVENTORY



NO MISSED PALLETS



SLASHED PACKAGE WASTE



COLLABORATION MODEL



#SMARTGATE



IMPLEMENTATION FEE + SUBSCRIPTION

ACI PILOT PROPOSAL:

- Pilot project for 6 weeks
- Clear success metrics
- No contract until value proof

PILOTS PROJECT INCLUDES

- Barcode scanning workflow
- AI shipment recognition
- Delivery and mounting

ACI REFERENCES



LIVE IMPLEMENTATIONS



4 live implementations in Lithuania with early adopters proved the product value

PILOT PROJECTS WITH LOGISTICS LEADERS



- ✓ Confirmed: KLM, DHL Innovation, CEVA Logistics, HRX
- Pending: ID Logistics, RABEN

