### **Denali End to End Solutions**

## **Automated Dock Door**

Fixed Scanning | Machine Learning - Al | Machine Vision | IoT Services | Robotics



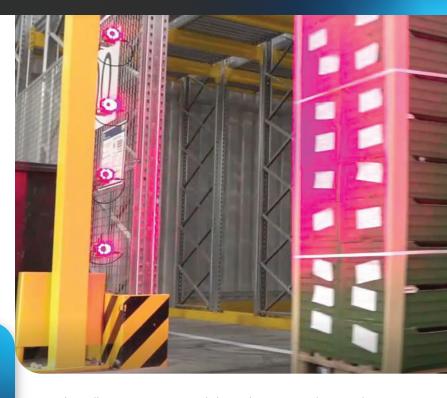
### We make it

# Ready

At Denali, we specialize in taking best-of-breed technologies and developing end-to-end solutions that are ready for your business to implement now. Our industry leading automation solutions provide the ultimate in price to performance from design, to integration, to post-sale support.



- Lack of traceability as pallets are moved about a facility
- Inaccurate data capture causes rework.
- Manual scanning can slow down operational processes at dock doors



- As pallets are transported throughout a warehouse, they are scanned for verification and traceability.
- When pallets are being readied for outbound shipping, it serves as a last point of checkpoint.
- Multiple pallets moving out of dock door requires higher barcode read rates

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To ensure customer success, Denali manages every step of the solution integration process including:

- Site Surveys
- Mechanical Design
- Solution Design
- Denali Accessories: FIS Connectivity Box Options, I/O Options, Framing/Mounting
- Configuration and Programming
- Business Connectivity including Customer Dashboard Creation
- Production
- Deployment/Installation
- Service and Annual Maintenance

### **Customer Success Story**

When Denali was asked to implement an automated dock door solution for one of the largest global transportation and logistics focused enterprises in the world, Denali engineered a fully scalable end-to-end solution that was a perfect fit for their existing warehouse and manufacturing processes.

Denali's implementation processes allowed the solution to be ready for action in record time, resulting in ROI payback in under 6 months.

#### **Project Outcomes**

- Improved loading accuracy by 33%
- Decreased rework and manual handling by 42%
- Reduced operational costs by 13%