

Denali End to End Solutions

Automated Dock Door

Fixed Scanning | Machine Learning - AI | 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.



Pain Points

- 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

Why Denali

End to End Solutions



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%