



REMPREX
—A REMOTE PRESENCE SERVICES COMPANY—

Agenda

- Who is / What is Remprex?
- Technology Review
- Future Initiatives

Remprex

- Founded in 2006
- Privately Held
- Number of Employees – 233
- Facilities
 - Operate Seven (7)
 - Support Twenty Eight (28)
- Corporate Headquarters – Chicago, IL
- Class I RR Served – Four (4)

Locations



LEGEND

- ★ Corporate Offices
- 📍 Operations & Support Locations
- 📍 Support Locations



Remprex

A Remote Presence Service Provider

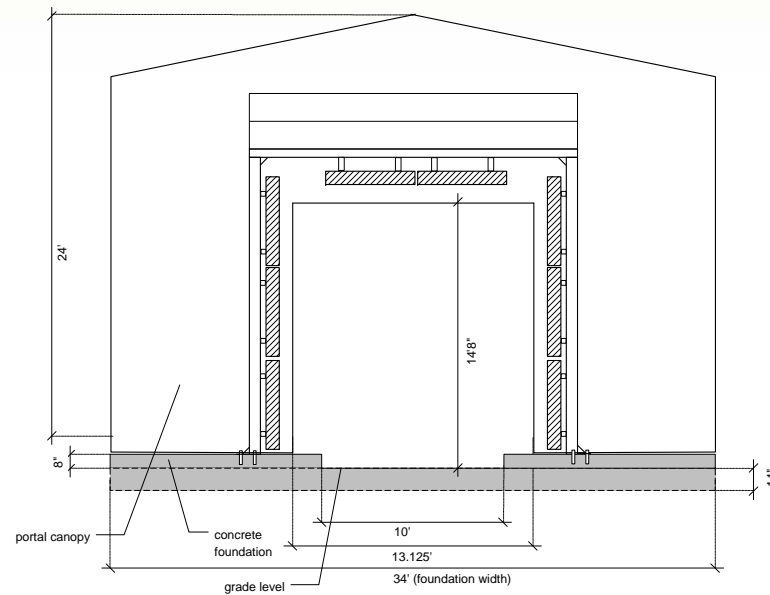




Services Provided

- Terminal Operations
- Technology Installation & Operation
- Technology Service & Support
- Engineering Services

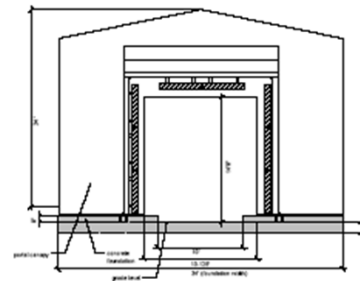
AGS Inspection Portal



Inspection Portal Statistics

OCR and Image Portal

- High Volume – Single Portal Per Gate Area
- Process ~ 500 Transactions per hour at 30mph
- Complete Container & Chassis Images
 - BellyCam™
- Area and Line Scan Technology



Portal Images (CBHU9754030)



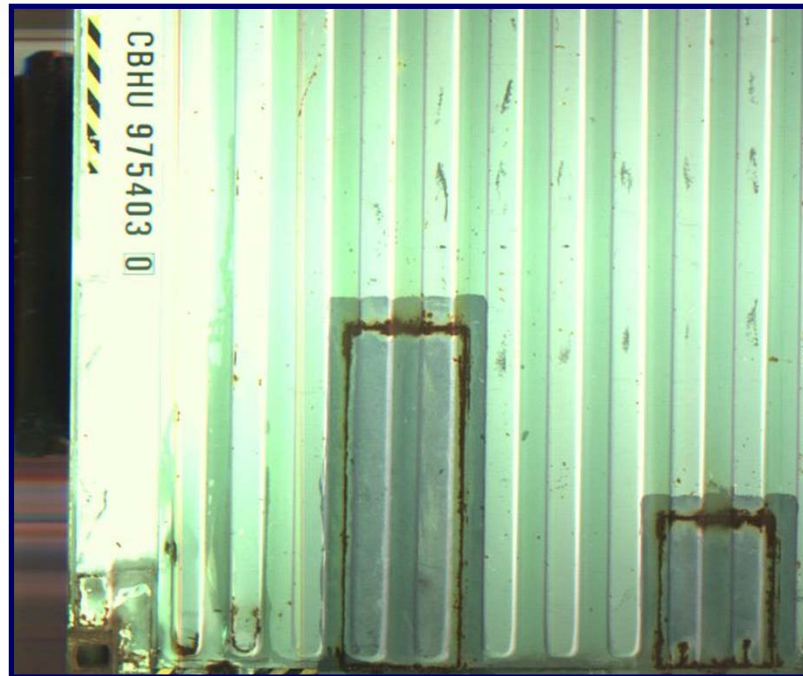
Line scan



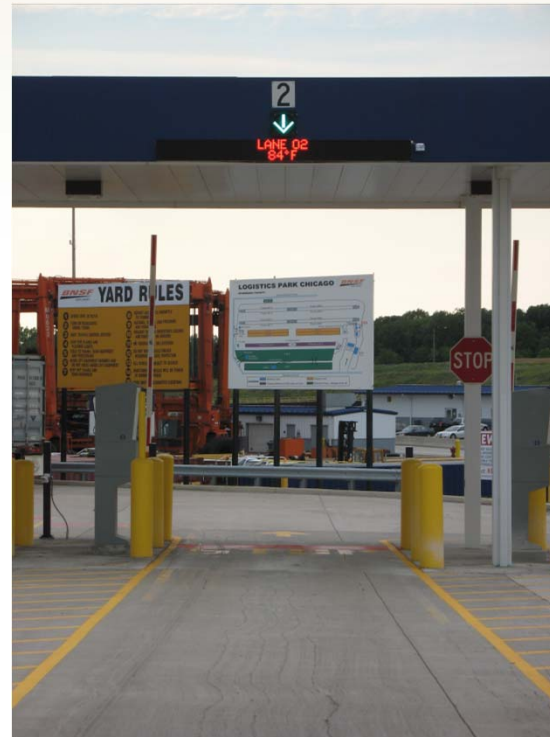
Area scan



Image Detail (CBHU9754030)



Gate Lanes



Gate Lanes



Driver Kiosk

- Monitor (Touch Screen)
- Full Keyboard
- Gate Ticket Printing
- Audio Communication (Speaker & Handset)
- Barcode Capture
- Driver Video Capture
- Biometric Fingerprint Reader
- Driver Video
- Magnetic Stripe Reader



AGS - Statistics

- Thirty Five (35) Installations
 - Eight (8) Additional - 2012
- Operate AGS Remotely
- Processing over 9000 gate moves daily
- Average gate processing *less than 2* minutes
- Average 50% increase in terminal velocity
- Increased Safety

Yard Inventory Service

- *SYNAPSE™ Mobile Inventory Vehicle*

- **Efficient** – *Speeds beyond 10mph*
- **Safe** – *Focus on one task*
- **Real – Time**
- **Work Order Based**
- **Remotely Manageable and Accessible**



Rail Portal

- ❑ High Resolution Image Acquisition of containers
- ❑ Uses same Intelligent Camera System as Gate Portal
- ❑ Employs AEI Tag Integration



Rail Portal – Visual Advantages

- ❑ Line scan cameras capture the entire train
- ❑ Provides the ability for visual reconcile of misreads
- ❑ Improve Damage Capture from Rail Ramp





Damage Mitigation – *Tire Damage*

- Ability to integrate with current AGS Portal or Standalone
- Array of sensing devices.
- Goals – Tread Depth, Tire Condition & Inflation
- Capture All Tires

Damage Mitigation – *Images*



