



**We make
highways
talk™**

- **MANAGEMENT**
- **SAFETY**
- **PRESERVATION**

International Road Dynamics Inc. develops and maintains traffic management products and systems technology that make highways talk. What are they saying? They are providing information that roadway administrators need to manage traffic, preserve infrastructure and provide safety warnings to drivers.

IRD's multi-discipline, innovative and customer-focused team is expert in advanced technologies, advanced traffic solutions and custom-designed systems.



**CUSTOMER
DRIVEN™**

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EPIC II - Nogales, AZ

Screening and Compound Security System



The EPIC II system is a modern Port of Entry (POE) vehicle screening and compound security system first installed at the Nogales, Arizona POE in the United States. The system integrates several different border management and ITS technologies together, creating an automated environment that promotes site efficiency and security.

The EPIC II system was designed with the flexibility to adapt to the highly variable compound layout at international crossings. The system can be configured for control of conveyances, custom manual and auto inspection strategies for single or multiple agencies, and provides for the exchange of information with data clearinghouses.

The EPIC II system is designed to improve the efficiency and security of port operations through:

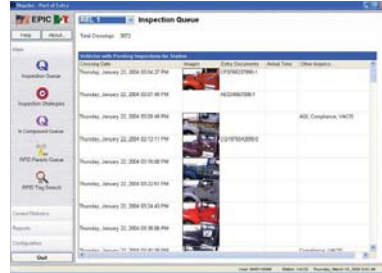
- Automation of referrals which allows Port Authorities to create vehicle screening rules that will generate a referral to an inspection station based on driver, vehicle or commodity characteristics.
- Tracking of vehicles within the compound which allows Port Authorities to determine where a vehicle has been, where it needs to go before it exits the compound, and the status of its inspection strategies.
- Tracking of vehicles over time which allows Port Authorities to review information obtained during previous crossings to assist in processing procedures and determining user patterns.
- Report Generation which allows Port Authorities to view statistics on number, status and duration of crossings and inspections.

EPIC II - Nogales, AZ

Screening and Compound Security System



1. Automated Pre-Screening Facilities



2. Primary Point of Inspection Management



3. Primary Point of Inspection Facility



4. Inspection Strategy Development

4. Referral Details



5. Inspection Facility



6. Inspection Management

FEATURES

- Rapid screening (<30 seconds/vehicle)
- Tractor, trailer, driver, and container tracking
- Compound security and management modules
- 24 hour customer support
- RFID system interface
- Weigh-In-Motion interface
- High resolution camera interface
- Touch screen graphic user interface
- Dynamic sign messaging interface
- Automated exit gate interface
- In-vehicle system interface
- CVISN interface
- Transponder registration module
- Historical reporting module
- Remote access capable
- Backup and restore functions
- MS Windows® based
- Commercial grade database



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