

# System Options

- Touch Screen Interface
- ID & Fingerprint Scanning, & Signature Pad Devices
- Targeted Image Capture at Time of Weighment
- Traffic Lights, Gates, Loops, Scoreboard, Speaker, Alarm Bells
- Additional Reader Capture Flow of Traffic (Time/Date) & Exit Times
- Configurable Tracking Options:
  - Routes
  - Multiple Origins & % of Load
  - Multiple Tags/Tares per Vehicle
  - Contract/Job/Event Specific Loads
  - Material/Contract/Tiered Pricing
- Ticket Printing Options:
  - Printer Assignments Based on Vehicle
  - Remote Network Printing
- E-mail & Automatic Report Functionality
- Central Management of Data
- Solutions Now SNOOP Monitor line
- Dashboard View @ Any Authorized Workstation on Network
- Spanish interface available



Solutions Now™ NITE OWL™ is the most robust & economical way to manage unattended scale activity.



## Solutions Now™

ADVANCED WEIGHING AND  
TRACKING SOLUTIONS

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# NITE OWL™

The Most Robust & Economical Way to  
Manage Unattended Scale Activity





## NITE OWL™

SOLUTIONS NOW™ software is the market leader in weighing and data tracking solutions, providing the proven answer for managing valuable ERP data resources with leading edge technology.

SOLUTIONS NOW™ software has been designed to interface to any scale device on the market today and is conclusively oriented towards the customer's unique operation.

SOLUTIONS NOW™ NITE OWL is an unattended kiosk system developed to increase productivity and efficiency within a facility. By requiring zero input from a scale operator and minimal input from a driver, transactions are completed quickly and easily as the driver weighs on the scale.

Solutions Now NITE OWL unattended kiosk system is driven by a robust industrial PC which allows the NITE OWL to operate as an independent workstation on the network that can easily integrate data with multiple data sources. The NITE OWL system offers an interface with 8 optically isolated inputs and 8 Form C relay outputs which can be utilized for PC based control and industrial automation. Authorized users on the network can monitor scale activity in real time and generate reports as needed.

## NITE OWL – Example Topology

### Facility Traffic Monitor:

- AEI Readers placed at entrance and exit of facility capture date, time, and vehicle information as vehicles enter and exit
- Allows accurate tracking of time on site and travel time between sites for demurrage reporting

### NITE OWL:

- Vehicle arrives at scale
- Tag on vehicle is read by AEI Reader and validated by NITE OWL system
- Tare weight & other vehicle specific data is validated, touch screen prompts driver as required and transaction is completed
- Tickets print, net tonnage appears on scoreboard, lights turn green, and vehicle leaves scale
- Optionally, vehicles weigh out when tare not stored
- Dashboard option allows real time view of transaction processing

### SNOOP:

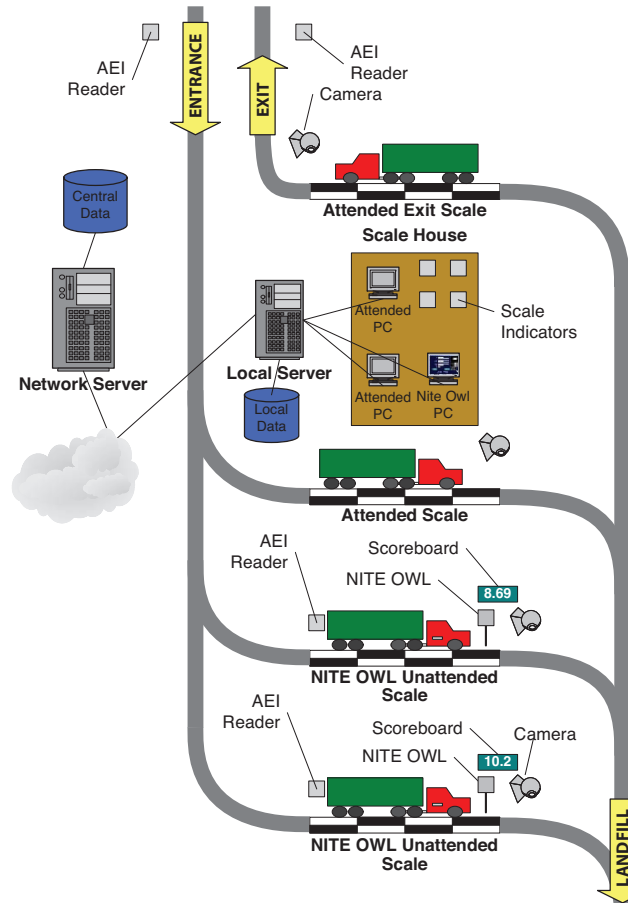
- SNOOP application runs on all PCs
- Acts as an audit of ALL transaction activity

### Transfer:

- Maintains data centrally and acts as site backup
- Acts to integrate transaction data with existing software systems

### Reports:

- Solutions Now Reporting Interface installed to generate reports from central database



## Features of the NITE OWL™

- Allows Rapid Processing of Vehicles
- Assigns Data Requirements per Vehicle
- User Friendly Interface
- Creates Shorter Truck Queues at Scale House
- Allows "Open" Scale During Absence of Attendant
- Provides control ticket at kiosk and or prints at remote site
- Reduces Personnel/Manual Data Entry
- Increases Safety Procedures – Driver Does Not Leave Truck Cab for Weighing
- Improves Data Accuracy & Security
- Initiates Transactions with RFID, E-Tags, AWID Cards And Reader System
- Captures Exceptions Including Drive-Offs
- Captures Unlimited User-Defined Data Fields
- Interfaces to Any Scale on the Market
- Integrates with Existing Corporate Software Systems
- Customizable System Functionality
- Modular – Scalable as Needed
- System-wide Data Surveillance/ Audit Trail
- NTEP Certified
- Utilizes Robust Solutions Now V51 Software
- Provides Battery Backup Safety Net