



SOLUTIONS NOW™

ADVANCED WEIGHING & TRACKING SOLUTIONS

NIGHT OWL BENEFITS

UNATTENDED TRUCK SCALE KIOSK SYSTEM

1) Improved Onsite Safety

- a) Accidents are most likely to occur during entry and exit of heavy equipment at the scale. An unattended kiosk driver does not leave the vehicle at any time while it's being weighed.
- b) Security and surveillance interface options can be easily added and implemented.

2) Significant Yearly Increase in Profits and Savings

- a) Vehicle processing time is reduced considerably.
 - i) Intercompany vehicles dedicated to the unattended Nite Owl lane will reduce traffic on attended lanes and speed intercompany vehicle processing.
 - ii) Idling in line and waiting to be weighed is burning diesel fuel at approximately \$4.00 a gallon
- b) Creates flexibility in extended hours of operations by not requiring an attendant onsite at all times.
- c) Reduces manual entries and related mistakes
 - i) Automated use of tag/card readers allows for predetermined assignments which improve the accuracy of data.
- d) An asset costing \$300,000 gains 12 minutes of productivity per day per truck. The time savings adds 6 days a year of increased production per truck.
- e) A site with 100 trucks in their fleet, processing loads at 1 minute versus 4 minutes, completing 4 loads a day, 250 days a year at an estimate of \$15.00 per hour per driver would see \$75,000 in total labor costs savings
 - i) Typical weighment time is approximately 20 seconds per truck.

3) Improved Third Party Hauler Relationship

- a) A shorter truck line at the scale house means faster vehicle processing.
- b) Faster processing times allow for increased productivity.
- c) Reduced lines at the scale house alleviate the stress on the scale attendant and frees up time that can be better allocated to other tasks.

4) Improved Environmental Compliance

- a) Less diesel fumes from idling trucks waiting to be processed at scale keeps in compliance with the environmental federal clean air guidelines.
- b) Creates a positive environmental image.

5) Return on Investment in Less than Six Months