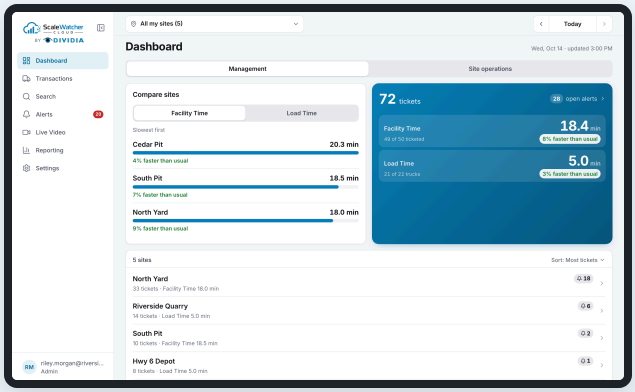
ScaleWatcher CLOUD

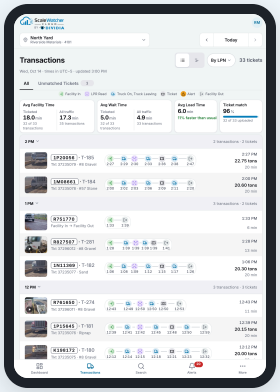
DIVIDIA

# Your loads. Your tickets.
# On the record.

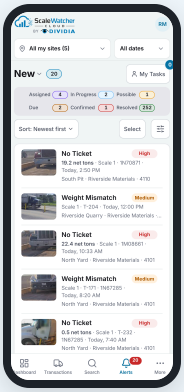
The ScaleWatcher device at your site joins the events your site records for a truck, such as its plate, weights, ticket and images, into one transaction. ScaleWatcher Cloud flags the loads that need a look and shows where the time goes, across your sites, from any browser.




THE OFFICE: ALL YOUR SITES




THE SCALE HOUSE




ON THE GO

## WHAT IT CATCHES

**No Ticket:** a truck crossed the scale and no ticket came in.

**Overweight:** the max weight is over the site's limit.

**Weight Mismatch:** the ticket's weight does not match the scale's.

**Equipment:** scale connection, valve data and manual tickets.

## WHAT IT SAVES

**Disputes:** a load's images and ticket in one PDF record.

**Truck time:** Facility, Wait and Load Time by hour, product and carrier.

**Searching:** find a load by ticket, plate, truck, customer or carrier, across your sites.

**Follow-up:** claim, assign and resolve alerts from a phone.

## DECISIONS IT SUPPORTS

**Staffing:** when the scale is busiest and trucks queue.

**Carriers:** which one overloads, and how fast their trucks turn.

**Customers:** who buys what, and what moves on which day.

**Lanes:** which scale is slow or raises the alerts.

## Try the demo on your phone

Scan the code: a full demo company, today's data, no account needed.

(866) 348-4342 · sales@dividia.net · dividia.net

# How ScaleWatcher works

## FROM THE SITE TO THE CLOUD

**AT THE SITE**

- **LPR cameras** read the plate and take an image at the points they cover
- **Scale** truck on and off the scale, its weights
- **Ticketing system** the ticket: product, weight, customer
- **Loading valves** opened and closed, where the site has them

→

**SCALEWATCHER DEVICE**

### Dividia NVR or Cloud NVR

Joins the events, images and ticket it receives by **license plate** into one transaction per truck, from Facility In to Facility Out.

It does the work on site and sends the finished transaction when the visit is complete.

→

**SCALEWATCHER CLOUD**

### Your sites, any screen

One transaction per truck, with its images, on a phone, tablet or desktop. Alerts by email and text message.

## WHAT A TRANSACTION CAN HOLD

| Facility In | LPR Read | Truck On | Ticket Received | Truck Leaving | Facility Out |
|---|---|---|---|---|---|
| gate camera, plate | plate at the scale | the scale's weight | product, weight, customer | max weight, tons | gate camera, plate |

Events are timestamped, with an image where a camera covers that point, and an optional short video clip. Which events a transaction holds depends on the site's equipment and setup. One facility visit holds one or more scale transactions (for example, a tare pass then a loaded pass), tied together by the truck's license plate. Alerts and valve events join the same record.

## HOW A TRUCK'S TIME ON SITE IS MEASURED

**FACILITY TIME** 23.2 min on site, Facility In to Facility Out




**Wait Time**
From Facility In to the truck's first event at the scale: a line at some sites, the loading at sites that load before they weigh.

**Load Time**
The truck's time on the scale: the weighing.

**Facility Time**
Total time on site. The same license plate, read at the gate and the scale, joins the visit.

### Your data, in your tools

The ScaleWatcher API delivers transactions, events, alerts, ticket PDFs and metrics by product, customer, carrier, scale, hour or day, as JSON for the BI and dashboard tools, spreadsheets or systems you already use. dividia.net/api

### Command Cloud connected partner

ScaleWatcher supports cloud ticketing with Command Cloud, and adds the images, video and plate reads that verify a ticket's load. Our plate reads also feed Command AutoID.