



# Regulatory Compliance

Blyncsy makes it possible to meet 2026 FHWA deadline on minimum standards for road paint retroreflectivity

## Regulatory Compliance as a Service

The 2026 deadline to comply with new Federal Highway Administration standards for paint reflectivity is coming up quickly, requiring applicable agencies or officials to implement a method for maintaining

pavement marking retroreflectivity at or above minimum levels. Blyncsy utilizes crowd-sourced imagery to more quickly, safely and accurately inspect your roads, work zones, and roadway assets.

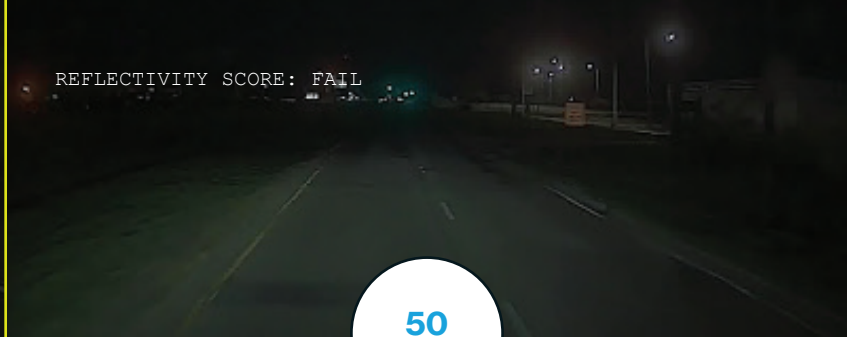
[blyncsy.com/regulatory](https://blyncsy.com/regulatory)

**blyncsy**™  
MOVEMENT DATA INTELLIGENCE



Sept 6  
2026

Compliance deadline for  
new FHWA standards

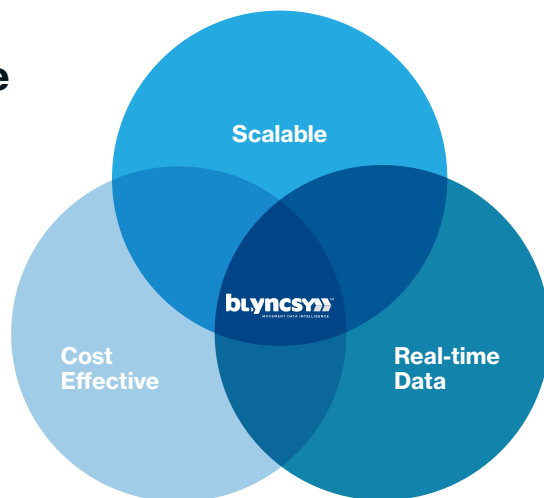


50  
mcd/m/lx

Minimum retroreflectivity  
levels for roads 35+ mph

## Blyncsy helps state and local transportation agencies to automatically inspect and analyze paintline reflectivity plus dozens more road condition and asset management issues

Blyncsy leverages the power of artificial intelligence and crowdsourced imagery from over 800,000 vehicles to provide automated roadway condition and asset inventory assessments in as little as 60 seconds. We allows local and state governments to access the data needed for roadway striping operations and federal reporting requirements while reducing the costs and burdens for paint line inspections by over 90% and supporting safer roads for human drivers and autonomous vehicles.



### Model Inventory of Roadway Elements

Blyncsy delivers the advanced data tools necessary to enhance your state's Highway Safety Improvement Programs (HSIP), allowing you to use safety funds more effectively, and provides additional data for states to develop Strategic Highway Safety Plans (SHSP).

### Pavement Management Plans

Use data from Blyncsy to develop your comprehensive review of all HMA surfaces, site-by-site maintenance plans of action, and a year-by-year budget for your entire transportation system. Blyncsy automates inventory assessment, pavement inspection, ADA compliance, capital improvement plans, and condition assessment.

**1.** Inspect your existing infrastructure

**2.** Analyze and identify areas of concern

**3.** Use Blyncsy data to quickly make repairs

**4.** Comply with FHWA guidelines