



# 5 things to consider when selecting a weigh station bypass solution.

Weigh stations are used as a series of checkpoints to ensure no overweight vehicles carry unsafe loads, don't damage public roads, and that trucks are compliant with safety guidelines and state laws. Selecting the right weigh station bypass system can enhance operational efficiency and reduce unnecessary downtime.



## Save more time

Drivers save on average 7 minutes when they don't have to pull into a weigh station.



## Increase cost savings

Fleets can save up to ½ gallon of fuel from idling and at least \$10 in operating costs per bypass.



## Reduce collision risk

Fewer vehicles entering or existing a weigh station can reduce the risk of an accident.

## What should I know before purchasing a weigh station bypass solution?

PrePass suggests researching the areas you travel, adding mobile app to a transponder, your current ISS score, safety data to improve your fleet operations, and using bypass as a hiring and driver retention tool.





# 5 things to consider when selecting a weigh station bypass solution.

## 1 Know your travel routes.

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A bypass is only valuable if a weigh station is open, staffed, and in locations where your drivers frequently travel.

## 2 Take advantage of transponders and mobile apps.

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Weigh stations can be transponder-only, mobile-only, and even temporary stations when needed.

## 3 Know your ISS score.

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Depending on a motor carrier's ISS score, they may be subject to more bypasses.

## 4 Improve your operations' safety with data.

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Once you know your ISS score you can start reviewing the factors that impact it.

## 5 Attract and retain drivers with bypass solutions.

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Good drivers like to work for carriers that keep them busy.



## 2 Take advantage of mobile apps and transponders.

Weigh stations can be transponder-only, mobile-only, and even temporary stations when needed. As a fleet manager, you'll want your drivers to be equipped with as many bypasses as possible. PrePass offers transponder and mobile app options, supporting mobile-only, transponder-only and both mobile app and transponder locations.

The PrePass mobile app works with many telematic service providers (TSP), making it easy for drivers to use. The app also features customizable alerts, including parking, traffic and weather, to assist in keeping your drivers safely on the road. Drivers receive a 2-mile alert when approaching a weigh station with successful bypass or pull into bypass clearly displayed.

### ACTION

Evaluate the weigh stations travelled by your fleets – to maximize your bypasses, use both the PrePass transponder and mobile app together.



# 4 Improve your operations' safety with data.

Once you know your ISS score you can start reviewing the factors that impact it, including historical inspection details, any violations, and specific driver and vehicle data.

PrePass offers INFORM™ Safety data for bypass customers that can help fleets analyze and visualize data used in ISS scores to improve safety.

## ACTION

Determine what type of safety data a bypass solution can provide that will best help you make actionable improvements to your fleet.



# 3 Know your ISS score.

The Inspection Selection System (ISS) is used by roadside inspection stations to help inspectors identify and prioritize motor carriers for safety inspections. Keep in mind that all states have different pull-in requirements. Depending on a motor carrier's ISS score, they may be subject to more bypasses.

If your current ISS score is in the 50-100 range, take a closer look at what may be contributing to it and review what your fleet can do to resolve. This could include driver safety training, vehicle maintenance, or hours-of-service compliance training.

## ACTION

Look into a bypass solution such as PrePass, which helps fleets get more bypasses with a mobile app that supports transponder-only, mobile-only, and temporary weigh stations.



### Inspect

Inspection warranted; top priority.

**75-100**

ISS Inspection Value

### Optional

Inspection warranted; next level priority.

**50-74**

ISS Inspection Value

### Pass

Inspection not warranted.

**1-49**

ISS Inspection Value

**Source:** ISS for CSA-FMCSA ([https://ai.fmcsa.dot.gov/sms/helpfiles/iss\\_algorithm.pdf](https://ai.fmcsa.dot.gov/sms/helpfiles/iss_algorithm.pdf))



## 5 Attract and retain drivers with bypass solutions.

Good drivers like to work for carriers that keep them busy –and help them avoid unnecessary time spent at weigh stations. Having a bypass solution can help demonstrate that you are serious about making their daily workdays as stress-free as possible.

Not having to stop at every weigh station or inspection means drivers may experience fewer delays, more on-time deliveries, and reduced down-time idling. Being able to bypass weigh stations can lead to higher overall satisfaction, less turnover, and is a great way to attract new drivers.

PrePass works with many telematics service providers (TSP) to make it even easier for drivers to use.

### ACTION

For improved driver recruitment, detail the types of operational processes that you use to make your driver's lives easier.



We hope you've found this information helpful as you research your bypass solution. If you have any questions, please contact us at [sales@prepass.com](mailto:sales@prepass.com).

## About PrePass.

PrePass is the largest and only integrated provider of weigh station bypass, toll management, and data insights in North America.

PrePass supports over 105,000 fleets and over 750,000 commercial vehicles with PrePass services.