

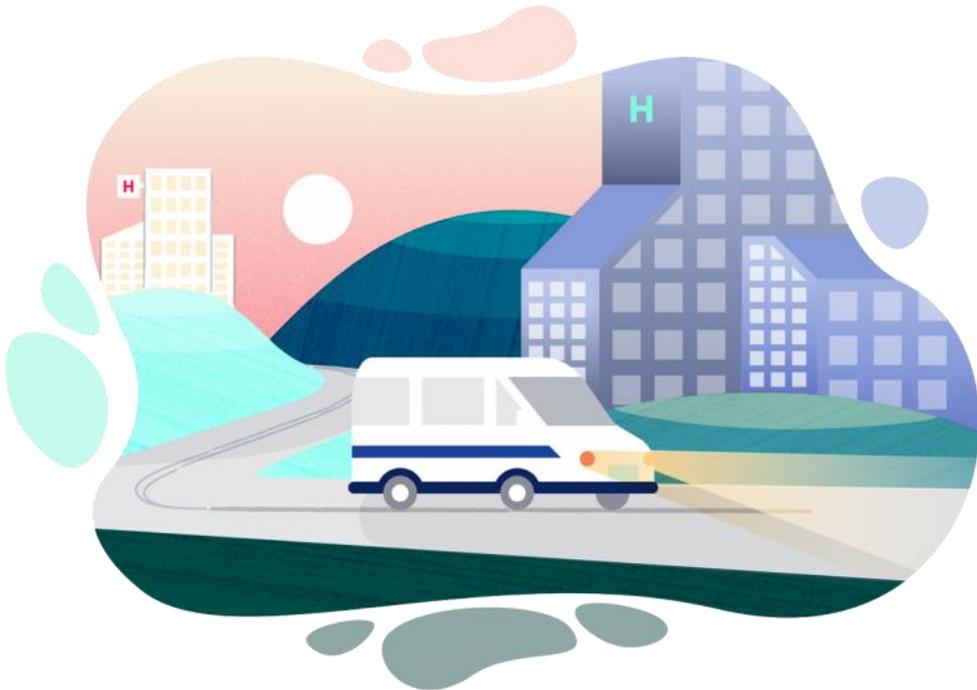
# roundtrip

## CAD Integration Guide

November 2020

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# What is a CAD Integration?

CAD stands for Computer Aided Dispatch. It's the technology that transportation companies use to assign trips to vehicles and monitor ride statuses. CADs are widely used by both emergent and non-emergent ambulance companies.

Roundtrip integrates with the CAD system so Roundtrip rides can be viewed and managed within the CAD.

- Roundtrip rides are loaded into transportation company's CAD system
- Dispatchers can assign the ride to a specific vehicle within their CAD
- Status updates made in the CAD will automatically update in Roundtrip



# Why integrate with a CAD system?

## Hospital / Organization

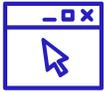
- ✓ **Enhanced ride coordination** - More detailed status updates allows staff to easily monitor the patient's ride
- ✓ **Real-time vehicle map tracking**, depending on transportation company's vehicle locator/GPS technology
- ✓ **Timeliness is captured and measured for more rides** – no need to mark pickup/drop-off times
- ✓ **Higher response to ride requests** - Transportation companies are more likely to notice rides in their current CAD workflow

## Transportation Company

- ✓ **Easier workflow** – no more copy & pasting, can follow current workflows within the CAD
- ✓ **Centralization of all rides** in the CAD across multiple facilities – less phone-in requests
- ✓ **Easily assign** and re-assign rides to your fleet
- ✓ **Less errors** – no more manual inputs, information is directly pulled from the hospital EHR and automatically sent to the CAD
- ✓ **Get all needed information** - Medical necessity and physician certification statements

# How does a CAD Integration work?

## ***Auto-assign Transportation Company Workflow***



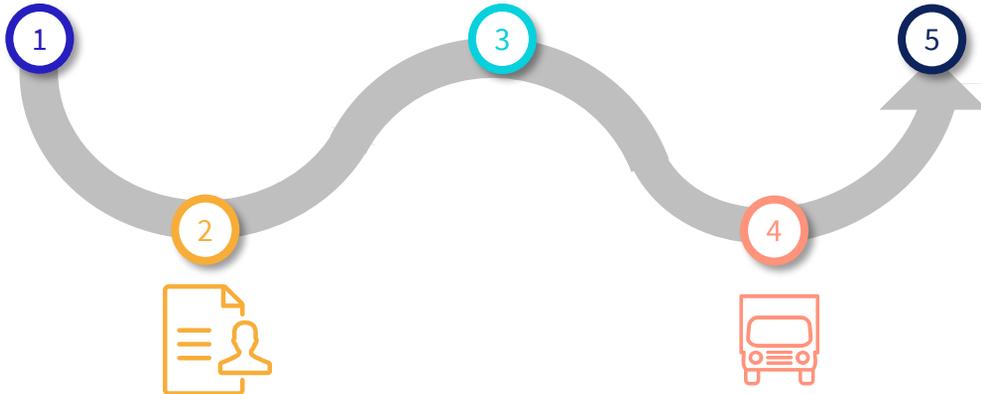
*Roundtrip ride is requested directly from EHR. Dispatcher is notified and can view the trip*



*Dispatcher can accept the ride and submit an ETA, or decline the ride*



*Roundtrip reports 'Timeliness' based on submitted ETA and completion time tracked in CAD*



*Dispatcher reviews trip information in the CAD, including medical necessity and a digital PCS form*

*Ride statuses are updated in the CAD and automatically sent and updated in Roundtrip*

### **Roundtrip can also accommodate:**

- Preferred transportation companies
- Subcontractor model
- Open network model

**Roundtrip can integrate with a customer's CAD system in as little as 2-4 weeks**

**Contact us to learn more**  
[integrations@roundtriphealth.com](mailto:integrations@roundtriphealth.com)