



Deciding the Fare Payment Technology that Fits Your Needs

This worksheet is designed to help you think through changes in fare payment technology.

Types of fare payment systems that exist:

- Pay as you go: No account needed, open payments with limited infrastructure
- Account Based: Pay for each trip, top up as needed, allow for fare capping.
- Pass-based: Upfront cost, fewer transactions, the easiest way to fare cap

For a more in-depth look at the types of fare payment tech, check out N-CATT's State of the Industry: Fare Payment Technology Factsheet: <https://bit.ly/4e8Dsqli>

Technical Considerations

What limitations does your agency have?

e.g., cell dead zones, unbanked riders, board sentiments

Operational considerations

Here are some examples of considerations regarding fare payment technology. Use these as prompts for your approach

- Maximizing farebox recovery
- Governing passenger use of vehicles
- Managing demand
- Equipment mounting space
- Reducing passenger/driver conflict,
- Reducing driver distraction
- Ease and flow of boarding
- Passengers being able to reserve rides vs hopping on,
- Organizations booking for passengers



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Visit us at n-catt.org for additional resources!

Consider your Network

Existing Contracts

What are all of your current contracts related to fare collection, and when do they expire?

How much would it cost to replace your equipment or platform for each contract?

Your Region

What payment systems do others in your region or state use?

Is there a way to integrate with their system?

Want to keep working through this with help from the N-CATT team? Email helpdesk@n-catt.org

Think through the right system for you

What is your budget for your fare payment system?

What are your current fare collection costs?

What are your overall goals for your fare payment system?

Resources:

What resources do your passengers tend to have?
Smartphones, bank accounts, etc

What types of passengers do you have?
Tourists, older adults, medical, student

Weigh the importance of operational considerations from the first page and how they impact your goals?
