

System Upgrade

A blue-tinted photograph of a bus at night. The bus is white with blue accents and has the number '4150' on its front and side. The destination sign on the front reads '2 MONUMENT SQUARE'. The bus is parked on a street, and its headlights are on. A large, semi-transparent geometric pattern of overlapping squares and diamonds is overlaid on the right side of the image. The overall mood is modern and technological.

GENFARE 

Contents

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- **Mobile**
- **Administrative Point of Sale device (APOS)**
- **Retail Point of Sale device (RPOS)**
- **Training Budgetary pricing – Includes management reserve, will not be invoiced unless used. Budgetary line item.**

Description of upgrade

This quote is for budgetary purposes. Quote is based on current knowledge of system with the information provided by Key West. A full system evaluation and survey would need to be completed before Genfare can provide Firm Fixed Pricing. This document and pricing includes all functionality possible. Key West can descope portions. Genfare has provided the hardware in a separate Budgetary quote to assist Key West the ability to extend functionality, assist riders with the ease of options to pay their fare.

The Genfare hardware upgrade allows for Key West the ease of a seamless transition, knowledge of the system and how to maintain. This budgetary quote will allow CATS to capitalize on their existing and future investment to provide future functionality.

Genfare's Mission

Genfare elevates public transit by building mobility solutions that **simplify** the rider experience, **empower** equity, and **connect** communities.



Meeting community needs

The mobility ecosystem must anticipate all the ways that travelers want and need to move by understanding the community and their preferences.



Building multi-vehicle end-to-end solutions

Support all types of mobility solutions no matter the type of vehicle and enable and accept whatever payment type is in the rider's pocket.



Realizing value and being cost-effective

For transit to be valuable it must provide value to riders. Deliver cost effective value-added solutions to meet any sized agency's needs, schedules, and budgets.

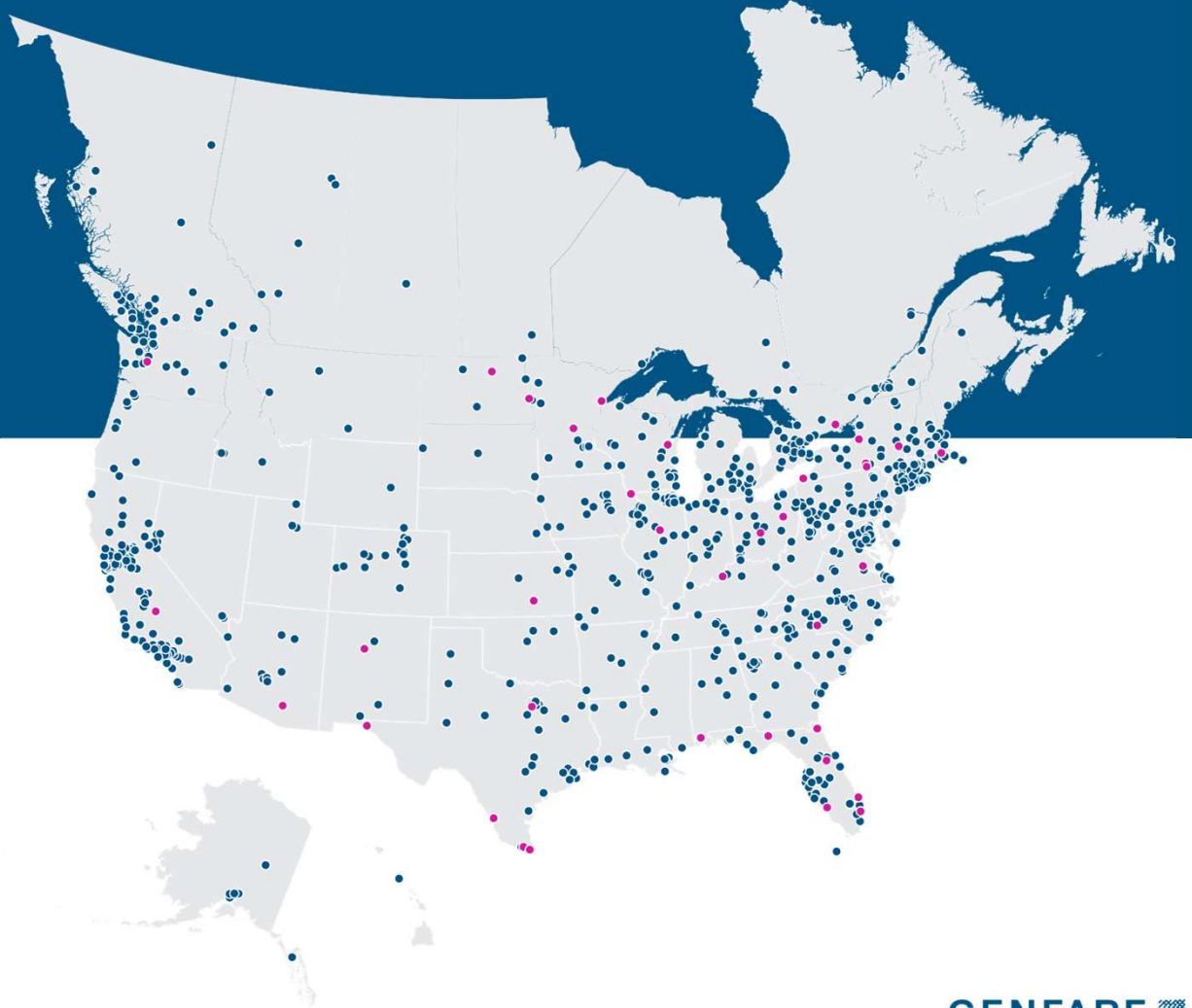
Genfare's Customers



Current Genfare Customers



Genfare Link & Mobile Link Customers



Genfare proprietary information.

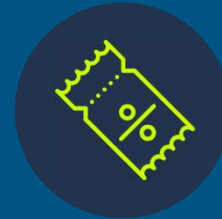
Drive Equitable Mobility



**Connections
with partners**



**Cash digitalization
solutions**



**Fare capping
programs**



**Anonymous
accounts**



Backoffice





- Cloud-based fare collection system
- Single configuration point
- Configure partner organizations
- Comprehensive reporting engine
- Manage fares and sales channels
- Real-time monitoring of hardware
- Tap-and-go processing
- Integration point



Reporting

Information on pass usage by route, stop, etc. Insights into where additional replenishment channels may be needed for cash heavy locations.

Single point of truth around all fare collection information across all modes.



Hosting Environment Benefits

- 99.9% system up time availability
- Reduced IT burden
- Reporting and data visualization tools accessible from any web-enabled device with proper credentials
- Ongoing software updates and new features at no additional cost
- PCI-DSS and EMV certified



“Warm Site” kept ready for disaster recovery

- Continuous RDS/DB replication between East and West
- No data loss if U.S. East goes down

Link’s cloud architecture provides multiple levels of redundancy

East – Production Site

- Database instances distributed over 3 availability zones in U.S. East region (Virginia)

West – Disaster Recovery Site

- 1Zone – U.S. West (Oregon)

Fast Fare Farebox

The Fast Fare farebox allows you to easily introduce or expand use of electronic fare media

- Supports tap-and-go (Visa, Mastercard, Discover)
- Accepts cash and coin
- Supports smart cards, mobile ticketing, and print and digital barcodes
- Frequent cellular probing via mobile router while en route to support account-based validation
- Wi-Fi probing—obtain latest Master Status List on morning pullout, upload remaining transactions, events at day's end
- Attractive design—user-friendly interface





Mobile Ticketing



GENFARE 

Mobile Link

- Custom branded experience
- Account setup
- Maps
- Multi-modal trip planning
- Routing



- ✓ Alerts
- ✓ Select pass type
- ✓ Purchase pass
- ✓ Visual validation
- ✓ Electronic validation



Open Payment



GENFARE 

Open Payment

Genfare's farebox and open link validator technology allows for contactless payments.

- Most secure way to prevent against fraud due to ongoing PCI-DSS certification and bank card standards
- Supports tap-and-go contactless fare payment (Visa, Mastercard, Discover)
- Account-based supported
- Fare capping supported
- Reduces dwell time due to faster boarding
- Familiar driver and rider operations
- Attractive design and user-friendly interface
- Data can be transmitted to backend via on board cellular or Wi-Fi communications





Payment Processing



GENFARE 

GenPay Payment Processing

Single payment processing service to handle all credit and debit card transactions



One stop shop for all payment transactions through Chase Merchant Services

- Supports Visa, Mastercard and Discover
- Web portal availability to support customer transaction lookup, disputes and all Customer Service Representative (CSR)-related use cases



Tap-and-go

- Open Link Validators (OLVs) and Fast Fare fareboxes
- Contactless EMV (cEMV) transactions
 - Physical bank cards
 - Mobile wallets (Apple Pay, Google Pay, Samsung Pay)



E-commerce and retail transactions

- e-Fare
- Administrative point-of-sale (APOS) and retail point-of-sale (RPOS) terminals
- Ticket vending machines (TVMs)
- Handheld inspection devices (HHIDs)

GenPay





Retail Solutions



GENFARE 

e-Fare Rider Portal



Benefits and Value

- Rider account management, anywhere any time through any web-enabled device
- Custom agency branding
- Reduces the burden of buying and selling tickets face to face
- Immediate fare product availability once purchased

APOS

Administrative Point-of-Sale Device

- All-in-one customer service terminal
- Web order fulfillment
- Expansion of sales network
- Customer account management
- Cash digitization
- Bulk encoding



RPOS

Retail Point-of-Sale Device

- Easy expansion of sales network
- Customer account management
- Cash digitization
- Offload cash handling to retail partner
- Small footprint



3 Year Pricing

Genfare proprietary
information.

Optional Budget Items

Genfare proprietary
information.

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