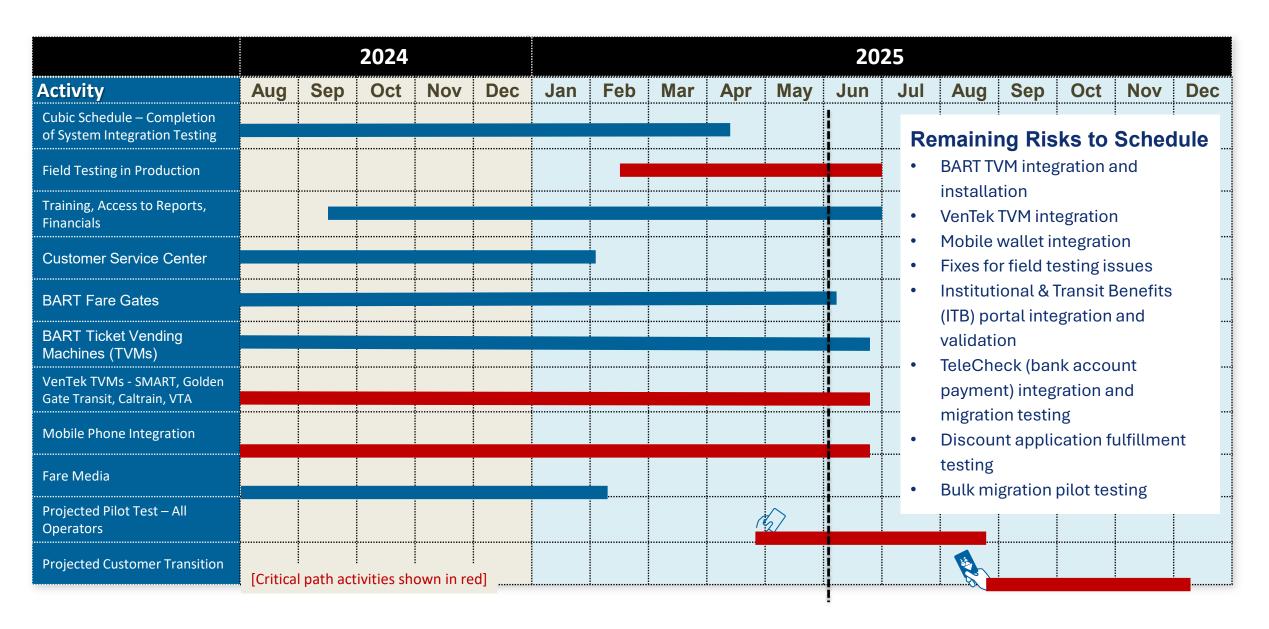


# Clipper® Next Generation Program Update

Clipper Executive Board July 28, 2025

# Schedule & Remaining Risks/Critical Activities – from CEB on June 2, 2025



## **Progress Since June 2 CEB Meeting**

### Field testing:

- Completed initial testing of TeleCheck (bank account payment) integration, discount application processing and fulfillment, customer account migration, account-based retail device software, and Institutional & Transit Benefits (ITB) portal.
- Continued testing of fare validators, inspection devices, fare media, website, mobile app, fare card orders/fulfillment.

#### Training:

 Operator training sessions held for reports, maintenance management portal, and discount management portal

#### BART validators:

- Fare gate installations completed at all BART stations
- Ticket Vending Machine (TVM) testing and installations continue

#### VenTek TVMs:

Software configuration and testing continue

#### Mobile integration:

- Mobile card field testing continues
- Migration testing ongoing in test environment

## Remaining Risks to Schedule

- BART TVM integration and installation
- VenTek TVM integration
- Mobile wallet integration
- Fixes for field testing issues
- Institutional & Transit Benefits (ITB) portal integration and validation
- TeleCheck (bank account payment) integration and migration testing
- Discount application fulfillment testing
- Bulk migration pilot testing
- Customer Service Terminal (CST) integration and installation





## Technical Working Session – June 23, 2025

- In lieu of the June CEB Meeting the Chair convened a technical working session
- Participants included MTC, Cubic, and select Transit
  Operator leadership
- Discussed the remaining steps for responsibly achieving Customer Transition
- Discussed options for rolling out customer benefits as quickly as possible



## Roll Out of Open Payments on BART

- Enable BART fare gates to accept contactless bank cards for fare payment
- Coming the week of August 18, 2025
- Benefits:
  - New payment option
  - Ramps up system usage prior to full launch
  - Can be enabled while work continues on remaining deployments
  - Brings key components to launch readiness (e.g., Clipper Customer Service Center, fare inspection devices, settlement/reconciliation)
  - Reduces demand for plastic Clipper cards

- Considerations:
  - Fare rule differences from C1 cards
    - Transfers & accumulators (n/a for BART-only pilot)
    - Fare/balance not shown (n/a for new BART gates)
  - Marketing plan adjustments
    - Visitors/infrequent riders: new payment option
    - Existing Clipper riders: "card clash"
  - Inspection device readiness
    - Bug fixes for bank card read issues
  - Potential impacts to full system launch date









## Summary of Remaining Work for BART Open Payments Launch

- Clipper validators:
  - Produce and install faregate decals [MTC/BART]
- Clipper website:
  - Prepare updates for current clippercard.com home page and new open payments page [MTC]
  - Implement bank card trip history lookup page and updates prepared by MTC [Cubic]
- Customer Service Center:
  - CRM fix for PCI compliance [Cubic/WSP]
  - Full staffing for phone support [WSP]
  - BART CSC coordination [BART/MTC/WSP]
- Customer communications:
  - Print and digital materials about open payments acceptance and avoiding card clash [MTC]
  - Press release [MTC/BART]
  - Operator toolkits with regional messaging [MTC]

- Fare inspection:
  - Additional device distribution to station agent booths [BART]
  - Training [BART]
  - Software/firmware updates [Cubic]
- Revenue settlement:
  - Settlement process/reporting finalization [Cubic]
  - Training [MTC/BART]
- Back Office:
  - Resize infrastructure for launch [Cubic]



# Before the August 25, Clipper Executive Board Meeting

Delivery of customer benefit phase-in of open payments on BART



- Upcoming deployments:
  - **-** 7/24/2025:
    - CSC software update
  - Week of 8/4/2025:
    - Inspection device software, onboard equipment software
  - Week of 8/11/2025:
    - Back-office updates for Institutional & Transit Benefits portal, TVM add-value transactions, and mobile card migration
  - Week of 8/18/2025:
    - Mobile App update
  - TBD: Retail device software, Customer Service Terminals, Muni TVM software, and limited-use tickets

- Reduction of remaining schedule risks:
  - BART TVM integration and installation
  - VenTek TVM integration
  - Mobile wallet integration
  - Fixes for field testing issues
  - Institutional & Transit Benefits portal integration and validation
  - Customer Service Terminal integration and installation

