Hawaii Statewide ITS Architecture
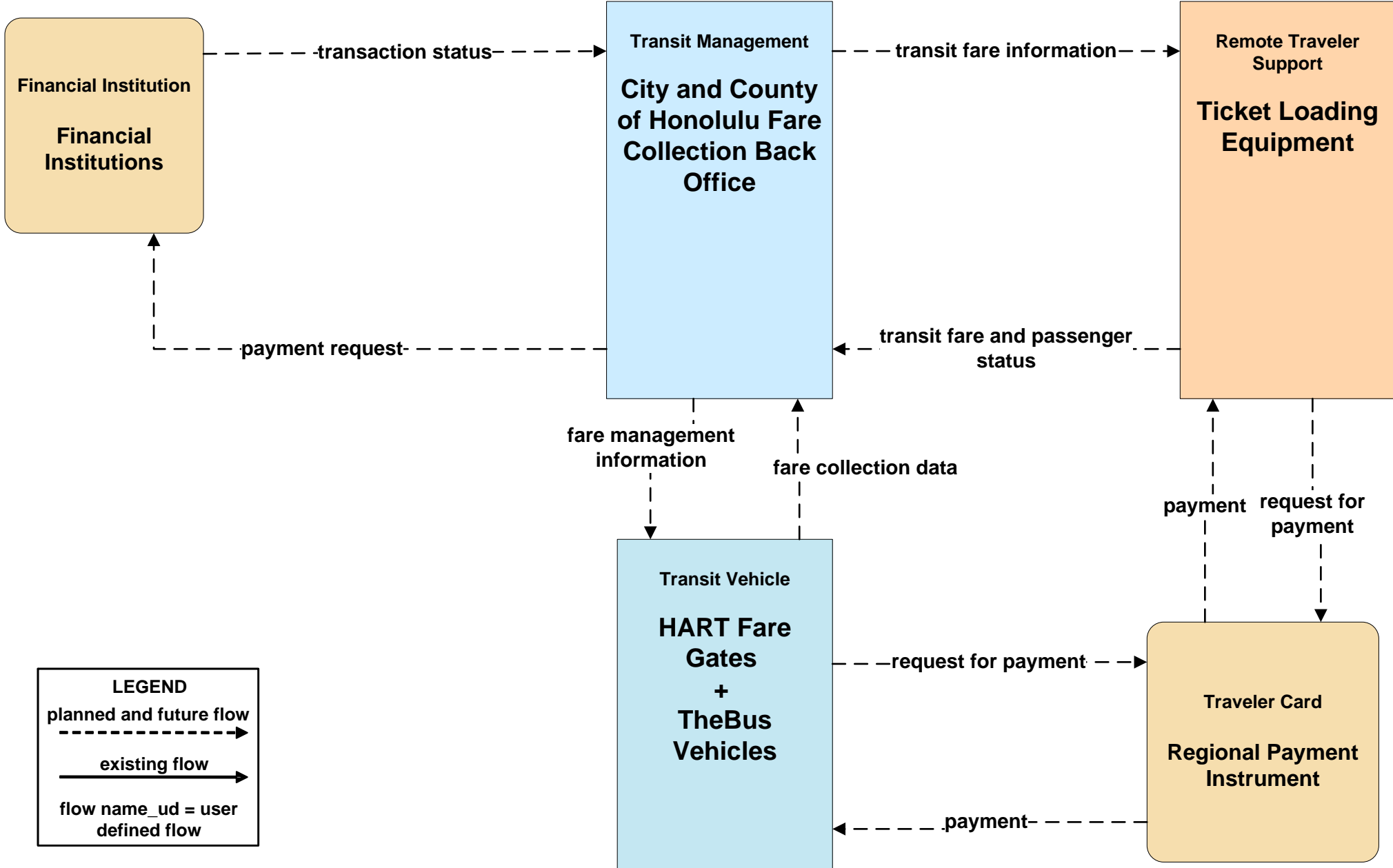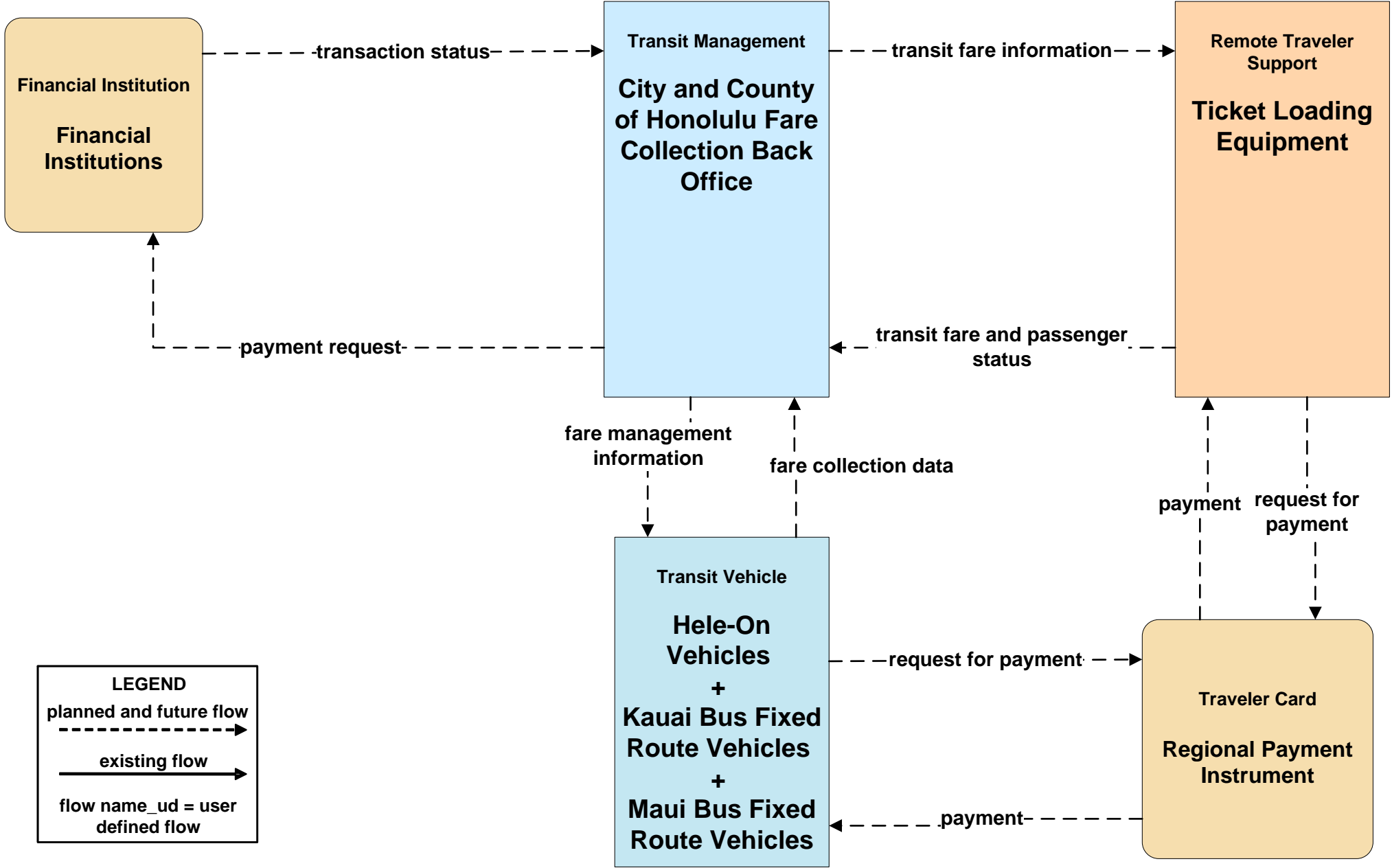
Customized Service Package Diagrams

Advanced Public Transportation Systems (APTS)
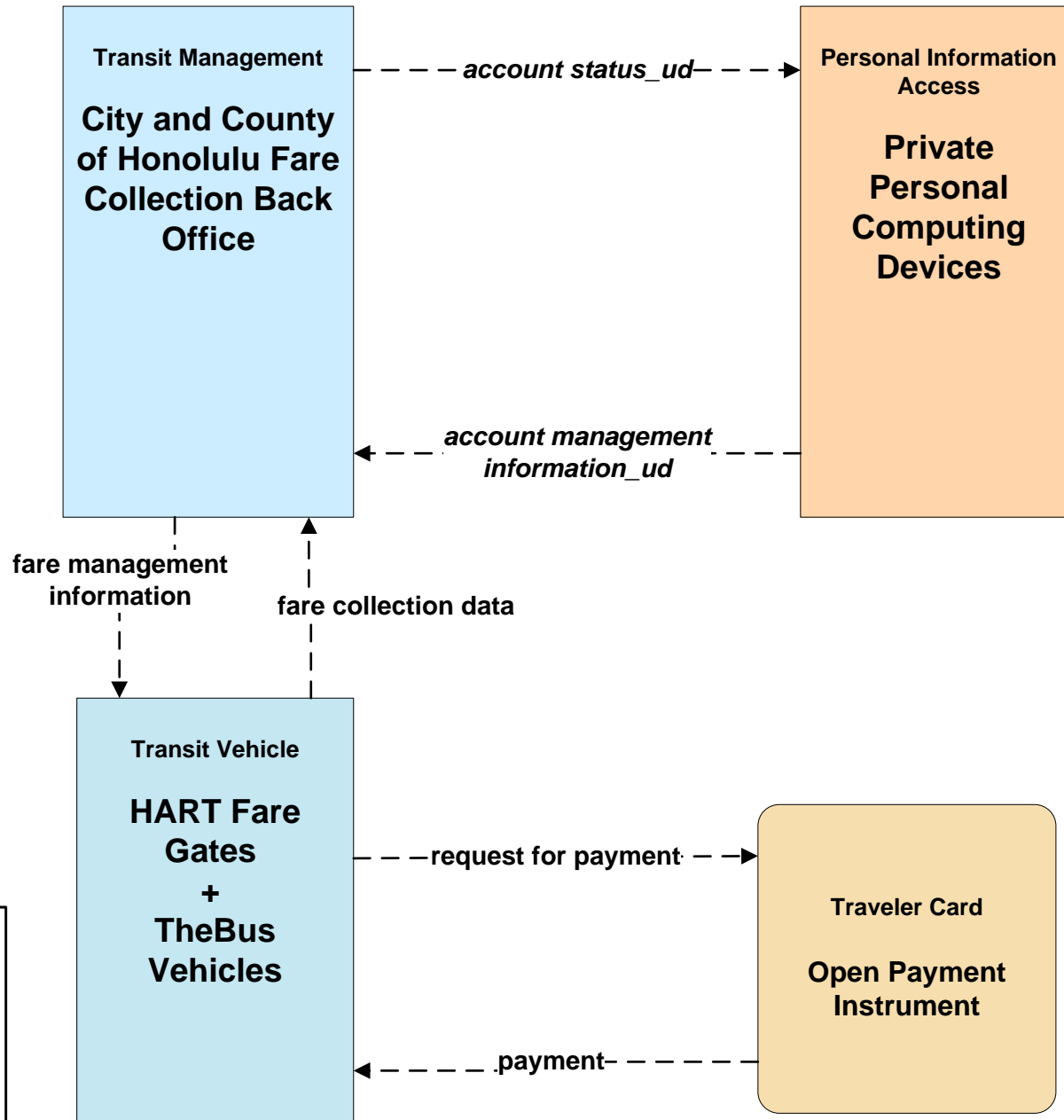
Financial Institution

Financial Institutions

Transit Management

City and County of Honolulu Fare Collection Back Office

Remote Traveler Support

Ticket Loading Equipment

Transit Vehicle

HART Fare Gates + TheBus Vehicles

Traveler Card

Regional Payment Instrument

- transaction status →
- transit fare information →
- ← payment request
- ← transit fare and passenger status
- fare management information ↓
- ↑ fare collection data
- payment ↑
- request for payment ↓
- — request for payment — →
- ← payment —

LEGEND
planned and future flow - - - →
existing flow →
flow name_ud = user defined flow

Transit Management

City and County of Honolulu Fare Collection Back Office

— — — account status_ud — — — →

Personal Information Access

Private Personal Computing Devices

← — — — account management information_ud — — —

fare management information

fare collection data

Transit Vehicle

HART Fare Gates + TheBus Vehicles

— — request for payment — — →

Traveler Card

Open Payment Instrument

← — — — payment — — — —

LEGEND
planned and future flow - - - - - →
existing flow →
flow name_ud = user defined flow

Transit Management

City and County of Honolulu Fare Collection Back Office

– – – account status_ud – – – →

Personal Information Access

Private Personal Computing Devices

← – – – account management information_ud – – –

↓ fare management information

↑ fare collection data

Transit Vehicle

Hele-On Vehicles + Kauai Bus Fixed Route Vehicles + Maui Bus Fixed Route Vehicles

– – request for payment – – →

Traveler Card
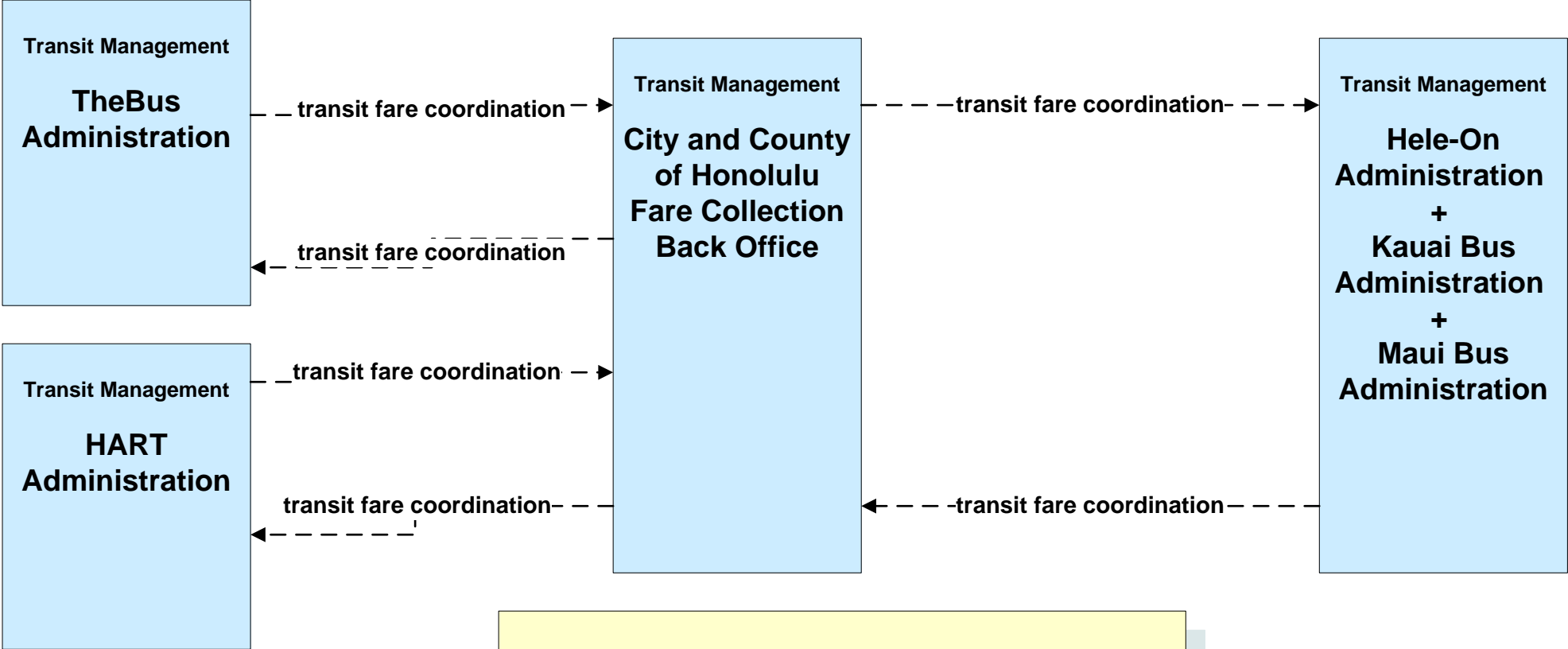
Open Payment Instrument

← – – payment – – –

LEGEND
planned and future flow – – – – – →
existing flow –––––→
flow name_ud = user defined flow

APTS04 - Transit Fare Collection Management
Regional Fare Reconciliation

Transit Management

TheBus Administration

— transit fare coordination → **Transit Management**

City and County of Honolulu Fare Collection Back Office

← transit fare coordination —

_transit fare coordination — →

Transit Management

HART Administration

transit fare coordination — — ←

- - - transit fare coordination - - - → **Transit Management**

Hele-On Administration + Kauai Bus Administration + Maui Bus Administration

← - - -transit fare coordination - - - —

This package represents reconciliation of fares between the City and County of Honolulu and other regional agencies.

LEGEND

planned and future flow
- - - - - - - - →

existing flow
————————→

flow name_ud = user defined flow