

# Table of Contents (Draft)

## PART 1 MARKET SIZE, EMERGING TRENDS AND OUTLOOK

- 1.1 Current Status and Market Size**
  - 1.1.1 Overview of AFC systems in 1000 cities
  - 1.1.2 Impact of AFC systems on ridership
  - 1.1.3 Market size of AFC segment
  - 1.1.4 Market size by sub-segments
  - 1.1.5 AFC market size by region
  - 1.1.6 Account-based ticketing (ABT): size and key case studies
  - 1.1.7 EMV payments in transit: size and key case studies
  - 1.1.8 Mobile ticketing (apps and wallets): size and key and case studies
- 1.2 Key Upcoming Global Trends**
  - 1.2.1 Paradigms for future of urban mobility
  - 1.2.2 New business models
  - 1.2.3 Artificial intelligence and transit ticketing
  - 1.2.4 ID based biometric ticketing
  - 1.2.5 Cloud migration, transparency and security for open loop payments
- 1.3 Mobility-as-a-Service (MaaS) and Transit Ticketing**
  - 1.3.1 Ticketing and payment solution for MaaS
  - 1.3.2 Managing risk and regulatory issues
  - 1.3.3 Key case studies
- 1.4 Recent Developments**
  - 1.4.1 Recent announcements
  - 1.4.2 Recent contracts awarded
  - 1.4.3 Recent launches
  - 1.4.4 Open tenders
  - 1.4.5 New and recent technologies announced
- 1.5 Outlook and Opportunities**
  - 1.5.1 Key growth drivers
  - 1.5.2 Growth in AFC market by 2032
  - 1.5.3 Expected network addition
  - 1.5.4 Plans of transit agencies for the deployment of advanced fare media, system upgrades, and modernisation
  - 1.5.5 Year-wise deployment of advanced fare media (by 2030)
  - 1.5.6 Plans for fare integration and interoperability
  - 1.5.7 Outlook for closed-loop payment systems
  - 1.5.8 Outlook for mobile ticketing and digital wallets
  - 1.5.9 Outlook for ticketing through smart wearables
  - 1.5.10 Outlook for EMV payments in transit

## PART 2 INDUSTRY ANALYSIS

- 2.1 Analysis by Fare Media: Current Status and Future Plans**
  - 2.1.1 Overview of fare media
  - 2.1.2 Overview of adoption of open-loop payment by region
  - 2.1.3 Paper tickets, magnetic-stripe tickets and contact-based smartcards
  - 2.1.4 RFID-tokens
  - 2.1.5 Contactless smartcards
  - 2.1.6 Bank cards
  - 2.1.7 Mobile ticketing
  - 2.1.8 Digital wallets
  - 2.1.9 Smart wearables
  - 2.1.10 Comparative analysis of fare media
- 2.2 Analysis of Integration**
  - 2.2.1 Analysis of Integration and Interoperability: Current Status and Future Plans
  - 2.2.2 Key policies supporting integration
  - 2.2.3 Ticketing for single Mode
  - 2.2.4 Ticketing for multiple modes, single operator
  - 2.2.5 Multi-modal and multi-operator ticketing
  - 2.2.6 Regional Integrated Ticketing Systems
  - 2.2.7 Nation-wide systems
  - 2.2.8 Cross-border ticketing
  - 2.2.9 Partnerships with financial services companies
  - 2.2.10 Integration with non-transit services
- 2.3 Key Players**
  - 2.3.1 Competitive landscape
  - 2.3.2 Industry Outlook 186

## PART 3 REGIONAL ANALYSIS

- 3.1 North America**
- 3.2 Latin America**
- 3.3 Asia-Pacific**
- 3.4 Europe**
- 3.5 Middle East**
- 3.6 Africa**