



# GLOBAL MOBILE TICKETING REPORT AND DATABASE 2024-2030

Global Mass Transit has launched the Global Mobile Ticketing Report and Database 2024-2030.

Global Mass Transit has been tracking the deployment of transit ticketing and fare collection systems worldwide for nearly a decade. Assessment of the adoption of advanced fare media systems worldwide highlights that mobile ticketing as a ticketing solution has the highest adoption rate and the majority of the planned deployments are expected to be implemented in the next three years.

The report covers the current status, opportunities, market estimation, and adoption potential of mobile ticketing and digital wallets in 500 global cities.

The report has four distinct sections.

**Part 1** (PPT format) provides the key findings and market opportunities in the deployment of mobile ticketing. It gives an overview of the current status and market size of the mobile ticketing segment, and market size analysis by region (North America, Latin America, Asia Pacific, Europe, Middle East, Africa) and type. It provides an overall understanding of the impact of mobile ticketing on ridership, key trends, comparative analysis with other fare media, customer experience and expectations, and risk and challenges.

It also discusses key upcoming global trends, new business models, future mobility trends such as Biometric and ID-based ticketing (IDBT), the role of blockchain and tokenisation, integration with Mobility as a Service, and open loop payments. The report explicitly explores the deployment of artificial intelligence in ticketing and potential future trends. The section will give an overview of upcoming opportunities based on recent announcements, contracts awarded, open tenders, and recent launches.

**Part 2** (PPT format) provides an in-depth analysis of the industry by ticketing type deployed, reading technology deployed, and integration and interoperability. In the ticketing type, the analysis covers mobile tickets based on QR codes, NFC, SMS, app-based solutions, and digital wallets. The analysis also outlines the adoption of ticket reading technology by type including QR code scanners, NFC readers, Bluetooth beacons, handheld validation devices, and any other medium. The report also analyses adoption by mode type across regions. The section encompasses an understanding of current and

planned integration levels for multi-modal and multi-operator ticketing, regional integrated ticketing systems, nationwide systems and cross-border ticketing.

The section provides a detailed analysis of market size estimation and forecast by ticketing type, mode, and technology. The estimations and forecasts will be based on market intelligence, in-depth research knowledge, and inputs from key industry players. Factors considered for estimation include smartphone penetration rate, internet and mobile network penetration, 5G connectivity, estimated share of mobile ticketing in ticket sales, and network availability.

**Part 3** (PPT format) focuses on the current status, key trends, outlook and opportunities by region covering North America, Latin America, Asia Pacific, Europe, the Middle East and Africa. It also covers key players and their regional landscape.

**Part 4** (Excel database) provides detailed information on 500 cities. The database is organised into six regions: North America, Latin America, Asia Pacific, Europe, the Middle East and Africa. Each city profile provides information on modes operated in the city, mode-wise ridership, public transport usage, average revenue per user, existing mobile ticketing type technology, existing bio-metric ticketing, current status of account-based ticketing (ABT) deployment, Mobility-as-a-Service (MaaS) deployment, use of artificial intelligence, current mobile ticketing infrastructure, vendors/suppliers of ticketing infrastructure, existing level of integration, plans, key contracts awarded, and timelines.

The report is useful for organisations interested in transit fare collection systems—transport authorities, operators, service and technology providers, equipment manufacturers and suppliers, investors/lenders, banks and financial institutions, start-ups, research organisations, industry consultants, regulatory agencies, development institutions, academia, etc.

**The report will be released in October 2024.**

The report will be available in MS PowerPoint (PPT) format (converted to PDF) and will include an MS Excel file with information in database format.

The report is priced at USD5,000. There are also special “early bird” discounts.

The price is USD3,750 (25 per cent discount) for orders and payments received on or before August 20, 2024 and USD 4,375 for orders and payments received on or before September 20, 2024.

As a special offer for Public Transport Authorities/Agencies, it is priced at USD4,000 with similar discounts.

The price is USD3,000 (25 per cent discount) for orders and payments received on or before August 20, 2024 and USD 3,500 for orders and payments received on or before September 20, 2024.

**For further inquiries, please contact:**

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## Our Expertise

Global Mass Transit has been tracking deployment of advanced fare collection systems worldwide for nearly a decade. The first edition of the report was launched in 2013.

We also undertake custom research assignments, tailored and optimised to meet the specific needs of our clients in the AFC segment. Our recent custom assignments include:

- Current state of ticketing hardware in 100 transit agencies across five regions - North America, Europe, Latin America, Middle East and Africa, and Asia Pacific
- Database on deploying open-loop and account-based ticketing systems in all global cities. The current database is of 600 cities.
- Analysis of existing public transit systems and transit ticketing technology in 229 cities in Europe, Middle East, Africa and Asia Pacific for a global fare system technology provider
- Potential fare system deployment opportunities in public transit systems in 85 cities in Asia Pacific for a leading global consulting firm

(Please reach out to Namrta Bangia, Senior Director, Global Mass Transit at [namrta.bangia@globalmasstransit.net](mailto:namrta.bangia@globalmasstransit.net)) if you have any queries.

We also regularly organise conferences and webinars on Transit Ticketing & Fare Collection in Europe, North America, APAC, MENA and Africa. These conferences enable us to have access to case studies, recent trends, opportunities and perspectives of public transit agencies/authorities (PTAs), public transport operators (PTOs), system integrators, technology providers, equipment manufacturers, financial services companies and consultants.

The latest editions are listed below:

- Transit Ticketing & Fare Collection in Europe 2024, April 24-25, 2024, Novotel Amsterdam Schiphol Airport, The Netherlands
- Mobility-as-a-Service (MaaS) Europe, October 19-20, 2023, Amsterdam Marriott Hotel, The Netherlands
- Transit Ticketing & Fare Collection in the US, November 1-2, 2023, JW Marriott San Francisco Union Square
- Mobility-as-a-Service (MaaS) in the US, June 22-23, 2023, San Francisco Marriott Union Square
- Transit Ticketing & Fare Collection APAC 2023, October 10-11, 2023, The Westin, Singapore
- Transit Ticketing & Fare Collection MENA 2023, September 6-7, 2023, Address Boulevard Hotel, Dubai, UAE
- Transit Ticketing & Fare Collection in the US, November 2-3, 2022, JW Marriott San Francisco Union Square
- Transit Ticketing & Fare Collection in Europe, May 17-18, 2022, InterContinental Amstel, Amsterdam
- Transit Ticketing & Fare Collection in MENA, September 7-8, 2022, Address Boulevard, Dubai
- Transit Ticketing & Fare Collection in Canada, April 7, 2022, Virtual Event

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## Sources and Methodology

**Global Mass Transit Research's** industry analysts have utilised primary and secondary research sources in preparing this report. Primary sources include information obtained through telephone interviews and emails from public transport authorities, operators and regulators. Secondary sources include, but are not limited to, project websites and status reports; websites, annual reports, capital programmes and financial reports of transport authorities and operators; documentation provided by relevant financing institutions; investor presentations; analyst reports; government plans and documents; websites of ministries and regulators; websites of industry associations; internal and external proprietary databases; news articles; and press releases. Wherever applicable, research sources are cited within the report.

Our analysts and researchers have combined the information from these primary and secondary sources with their industry expertise to synthesise the qualitative and quantitative analyses presented in this report. In cases where data was not available, we have used the estimates from authentic published reports or press releases.

Great care has been taken to ensure that all analyses are supported by facts. In situations where facts were not available and assumptions were made to conduct analyses, we have explained our assumptions and our methods of estimation.

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**Global Mass Transit** is a leading provider of information and analysis on the global mass transit industry. It publishes the **Global Mass Transit Report** (a monthly newsletter) and **Global Mass Transit Weekly** (a weekly update). It also operates the [www.globalmasstransit.net](http://www.globalmasstransit.net) website.

Through these products, **Global Mass Transit** provides information on all key developments, trends and issues in the sector; tracks major projects, contracts and investments; profiles leading mass transit authorities/operators and discusses their strategies; reports on regulatory initiatives and examines their implementation; provides the latest available data and statistics; and features views and perspectives of experts and top industry players.

## Our Clients

Our clients include leading global organisations such as **Accenture, Acciona Infraestructuras, AECOM, Agence Métropolitaine de Transport (AMT), Ansaldo STS, AnsaldoBreda SpA, Ashok Leyland, BAE Systems, Bombardier Transportation, CAF, Clever Devices, Confidex Limited, Corredor Insurgentes SA de CV (CISA), DB Stadtverkehr GmbH, European Bank for Reconstruction and Development, EvoBus GmbH (Daimler), GFI Genfare, Giesecke & Devrient GmbH, Halcrow, Harrington-Hughes & Associates Incorporated, Höft & Wessel AG, HOK, HUBNER GmbH, IMG Consulting, INIT AG, IVU Traffic Technologies AG, KEOLIS, Knorr-Bremse SfS GmbH, Land Transport Authority Singapore, Luminator, Metropolitana Milanese SpA, Mobitec, NXP Semiconductors, Parker Hannifin Corporation, Pöyry PLC, PricewaterhouseCoopers, RATP, Ringrollers – a division of DCD DORBYL, Rogers Corporation, Selectron Systems AG, Serco, Siemens, SNC-Lavalin, Sojitz Corporation, Swissrail, Tait Radio, Tata Realty and Infrastructure Limited, Technatomy Corporation, TEMSA Europe NV, Thales Rail Signalling Solutions, Thetis SpA, Traktionssysteme Austria, Trapeze Group, Unipart Rail, VDV-Kernapplikations GmbH & Co. KG, Vossloh España, WorleyParsons, and ZF Friedrichshafen AG.**

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Report	Price on or before August 20, 2024	Price on or before September 20, 2024	Price after September 20, 2024
Global Mobile Ticketing Report and Database 2024-2030	USD3,750	USD4,375	USD5,000
Special offer for public transport authorities/agencies	USD3,000	USD3,500	USD4,000

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