

INVESTMENT AND CAPEX PLANS OF TRANSIT AUTHORITIES/AGENCIES REPORT 2019-2030

Global Mass Transit Research has launched the **Investment and CAPEX Plans of Transit Authorities/Agencies Report 2019-2030**. The report will provide detailed profiles of about 150 transit authorities operating in six regions - North America, Latin America, Asia, Europe, the Middle East and Africa.

The report will have 2 distinct sections.

Part 1 (PPT converted to PDF) will provide an analysis of capex trends of and projections for 150 transit authorities. It will have 12 chapters.

Chapter one will contain the executive summary of the report and highlight the key findings, past trends and expected investments during 2019-2030.

Chapter two will present the recent trends and developments in the mass transit industry that are impacting the CAPEX plans of transit authorities.

Chapter three will review and analyse the capital expenditure programmes of the transit authorities and highlight trends in capital expenditure (2013-18) and provide case studies.

Chapter four will provide an analysis of the expected network expansion, rolling stock procurements (bus and rail), railway system modernisation and investments during 2019-2030. It will provide the key growth drivers, planned investments (by 2025, 2030 and beyond 2030), expected rail network growth, expected rolling stock growth (bus and rail), and expected growth in the railway systems market.

Chapter five will provide planned investments by mode (metro rail/ rapid transit/ MRT/ light metro, light rail/ tram/ streetcar/ monorail, commuter rail/ suburban rail, and bus transport/ BRT) during 2019-2030.

Chapter six will provide profiles of top 100 rail projects in terms of investment and chapter seven will provide profiles of top 50 bus system/ BRT projects in terms of investment (during 2019-2030).

Chapter eight will provide planned investments by region during 2019-2030.

Chapter nine will provide an analysis and profiles of top 40 transit authorities in terms of planned investments.

Chapters 10, 11 and 12 will provide details on investments and opportunities in rail construction, rail rolling stock procurement and modernisation, and railway system modernisation during 2019-2030.

Part 2 of the report will provide profiles of 150 transit authorities in North America, Latin America, Asia Pacific, Europe, and the Middle and Africa in an MS Excel format

Each profile will provide information on:

❖ Current Operations

- Operational modes
- Key operators
- Bus and rail network length
- No. of stations/stops
- Ridership (bus and rail)
- Growth in ridership
- Current rolling stock (bus and rail)
- Fare system

❖ Financials and CAPEX

- Total revenue/income
- Revenue growth
- Total expenditure
- Net profit/loss
- CAPEX (historical)
- Key ratios

❖ Key Vendors

- Rolling stock
- Fare media

- Signalling system
- Technology
- Tracks
- Construction

❖ Capital Projects and Planned Investments

- Planned Investment/CAPEX
- Source of funds
- Network expansion (extensions, new lines, new systems)
- Investment in network expansion
- Current status of network expansion (contract awards, completions, etc)
- Rail rolling stock/ bus fleet procurement and overhaul plans (type of fleet, contract awards, etc.)
- Investment in purchase of rail/bus rolling stock
- Plans for deployment of advanced fare media
- Investment in fare system modernisation
- Railway systems upgradation plans
- Investment in railway system modernisation (signalling, technology, etc)
- Recent contracts awarded
- Open tenders

For further inquiries, please contact:

Yasmeen Chopra

Mobile: +1 905 228 6419

E-mail: Yasmeen.Chopra@globalmasstransit.net

Website: www.globalmasstransit.net

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PART 1: ANALYSIS OF INVESTMENT/CAPEX TRENDS AND PROJECTIONS (PDF)

- 1. Executive Summary**
 - Key findings
 - Past trends
 - Expected investments during 2019-2030
- 2. Recent Trends and Developments (last 12 months)**
 - Key emerging trends
 - Recent announcements
 - Recent policy developments
 - Recent contract awards
 - Recent project completions
 - Recent financings
 - Others
- 3. Investment/CAPEX Trends (2013-18)**
 - Trends in capital expenditure (2013-18)
 - Case studies
- 4. Expected Growth and Investment during 2019-2030**
 - Sustaining the growth over the next decade - key growth drivers
 - Planned investments (by 2025, 2030 and beyond 2030)
 - Expected rail network growth (by 2025, 2030 and beyond 2030)
 - Expected rolling stock growth (bus and rail)
 - Expected growth in the railway systems market
- 5. Planned Investments by Mode during 2019-2030**
 - Metro rail/ rapid transit/ MRT/ light metro
 - Light rail/ tram/ streetcar/ monorail
 - Commuter rail/ suburban rail
 - Bus transport/ BRT
- 6. Top 100 Rail Projects in Terms of Investment**
 - Expected investment in new construction (extensions and new systems) during 2019-2030
 - Expected investment in modernisation during 2019-2030
 - Brief project profiles
- 7. Top 50 Bus System Projects in Terms of Investment**
 - Expected investment in procurement of bus fleet during 2019-2030
 - Expected investment in development of BRT systems during 2019-2030
 - Brief project profiles
- 8. Planned Investment by Region during 2019-2030**
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 - Latin America
 - Asia Pacific
 - Europe
 - Middle East and Africa
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 - Transit authority profiles
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 - Opportunities in elevated structures
 - Opportunities in station development
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 - Regional analysis of trends and opportunities
 - Consolidation in the rolling stock industry
- 12. Investments and Opportunities in Railway Systems during 2019-2030**
 - Fare system
 - Signalling
 - Power systems
 - Track works
 - ITS
 - Others

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PART 2: TRANSIT AUTHORITY PROFILES (In MS Excel Database)

This section of the report will profile about 150 transit authorities/agencies across the globe. For each authority/agency historical data will be provided on the network size, operational and financial performance, and capital expenditure. It will also capture the expected trends in network expansion, modernisation and planned investments. A list of recent contract awards by transit authorities/agencies will also be provided.

- Leading transit authorities/agencies in North America (~ 35 agencies)
- Leading transit authorities/agencies in Latin America (~ 20 agencies)
- Leading transit authorities/agencies in Asia (~ 45 agencies)
- Leading transit authorities/agencies in Europe (~ 35 agencies)
- Leading transit authorities/agencies in the Middle East and Africa (~ 15 agencies)

Each profile will cover:

❖ **Current Operations**

- Operational modes
- Key operators
- Bus and rail network length
- No. of stations/stops
- Ridership (bus and rail)
- Growth in ridership
- Current rolling stock (bus and rail)
- Fare system

❖ **Financials and CAPEX**

- Total revenue/income
- Revenue growth
- Total expenditure
- Net profit/loss
- CAPEX (historical)
- Key ratios

❖ **Key Vendors**

- Rolling stock
- Fare media
- Signalling system

- Technology
- Tracks
- Construction

❖ **Capital Projects and Planned Investments**

- Planned Investments/CAPEX
- Source of funds
- Network expansion (extensions, new lines, new systems)
- Investment in network expansion
- Current status of network expansion (contract awards, completions, etc)
- Rail rolling stock/ bus fleet procurement and overhaul plans (type of fleet, contract awards, etc.)
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- Recent contracts awarded
- Open tenders

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.

Global Mass Transit Research has taken every possible precaution to provide information based on/from resources it believes are most accurate and reliable. It, however, shall not be liable for losses or consequences, if any, arising from the use of the information contained in the document.

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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 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.

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Contact Details

Yasmeen Chopra
Global Mass Transit
Mobile: +91 905 228 6419
Email: Yasmeen.Chopra@globalmasstransit.net
Website: www.globalmasstransit.net