



**GROUP TRANSIT ASSET MANAGEMENT PLAN  
2022 - 2026**

December Weir  
[dweir@atltransit.ga.gov](mailto:dweir@atltransit.ga.gov)

September 21, 2022

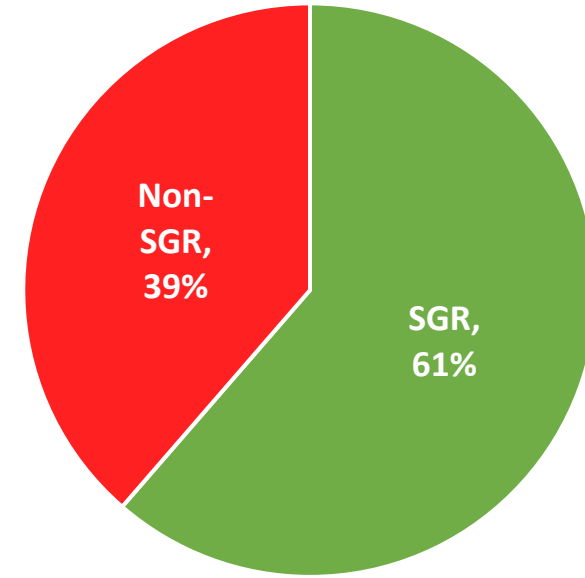
# AGENDA

- ▶ Group TAM Plan Analysis Overview
- ▶ Edits for Final Documentation
- ▶ Next Steps

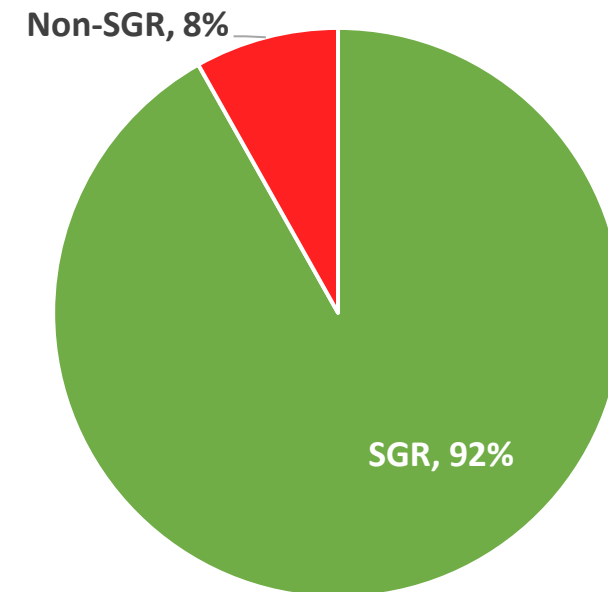
# 2022 SGR Analysis Results

| Asset Class             | Number of Assets |            |            | Asset Value (\$2022) |  |              |
|-------------------------|------------------|------------|------------|----------------------|--|--------------|
|                         | Total            | SGR        | Non-SGR    | Total                | SGR  | Non-SGR      |
| <b>Facilities</b>       |                  |            |            |                      |  |              |
| Administration          | 4                | 4          | 0          | \$6M                 | 100% SGR based on facility condition score |              |
| Maintenance             | 2                | 2          | 0          | \$6M                 |  |              |
| Park & Ride             | 9                | 9          | 0          | \$63M                |  |              |
| Passenger               | 4                | 4          | 0          | \$143M               |  |              |
| <b>Equipment</b>        |                  |            |            |                      |  |              |
| Non-Revenue Vehicles    | 11               | 6          | 5          | \$518K               | \$340K                                     | \$178K       |
| Bus Equipment           | 2                | 2          | 0          | \$3M                 | \$3M                                       | \$0          |
| <b>Revenue Vehicles</b> |                  |            |            |                      |  |              |
| Bus                     | 100              | 94         | 6          | \$56M                | \$53M                                      | \$3M         |
| Over-the-Road Coach     | 65               | 31         | 34         | \$39M                | \$22M                                      | \$17M        |
| Cutaways                | 117              | 63         | 54         | \$11M                | \$6M                                       | \$4M         |
| Minivan                 | 51               | 9          | 42         | \$2M                 | \$310K                                     | \$1M         |
| <b>Total</b>            | <b>365</b>       | <b>224</b> | <b>141</b> | <b>\$329M</b>        | <b>\$302M</b>                              | <b>\$26M</b> |

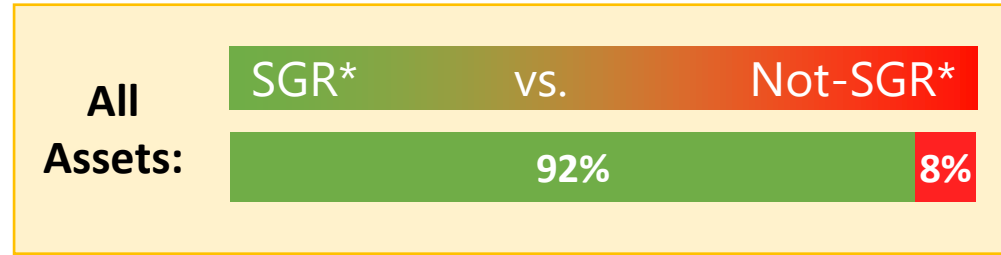
## SGR Status by Number of Assets



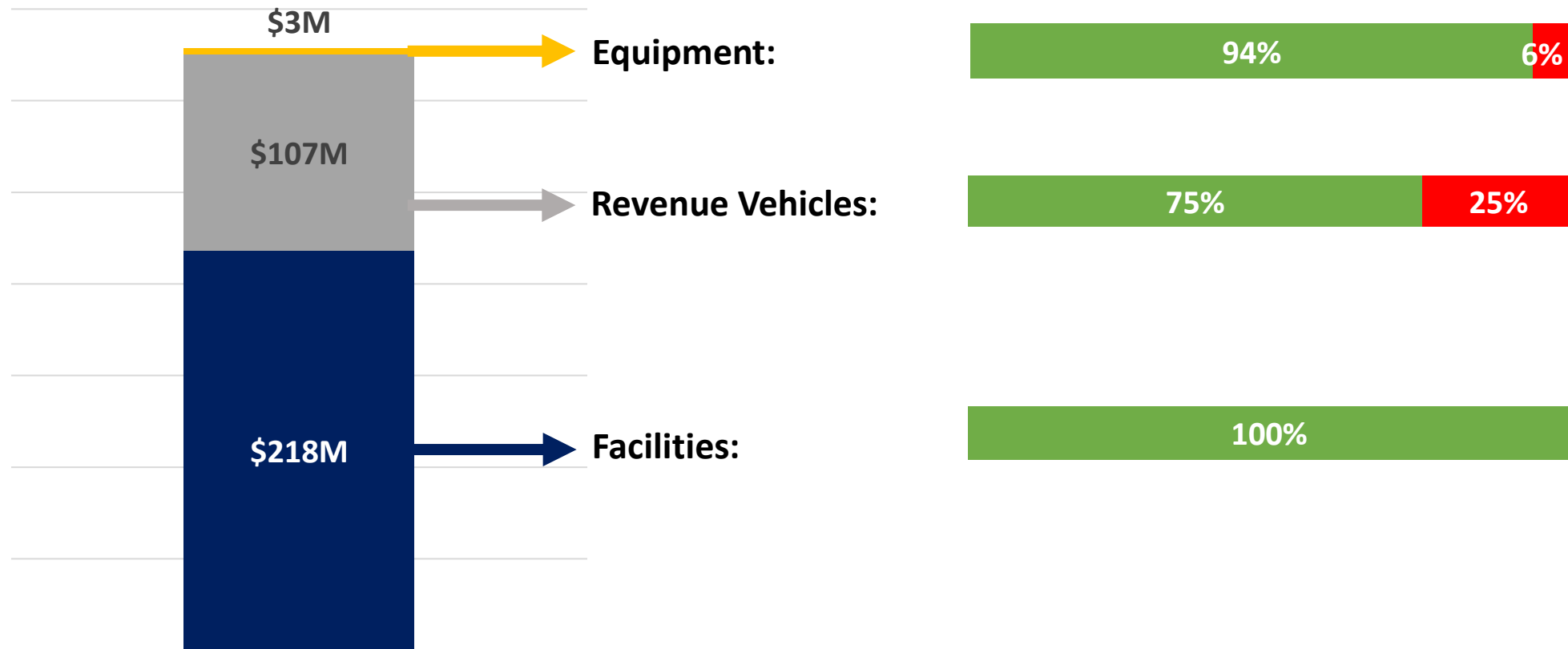
## SGR Status by Asset Value



# 2022 SGR Analysis Results



Total: \$329M



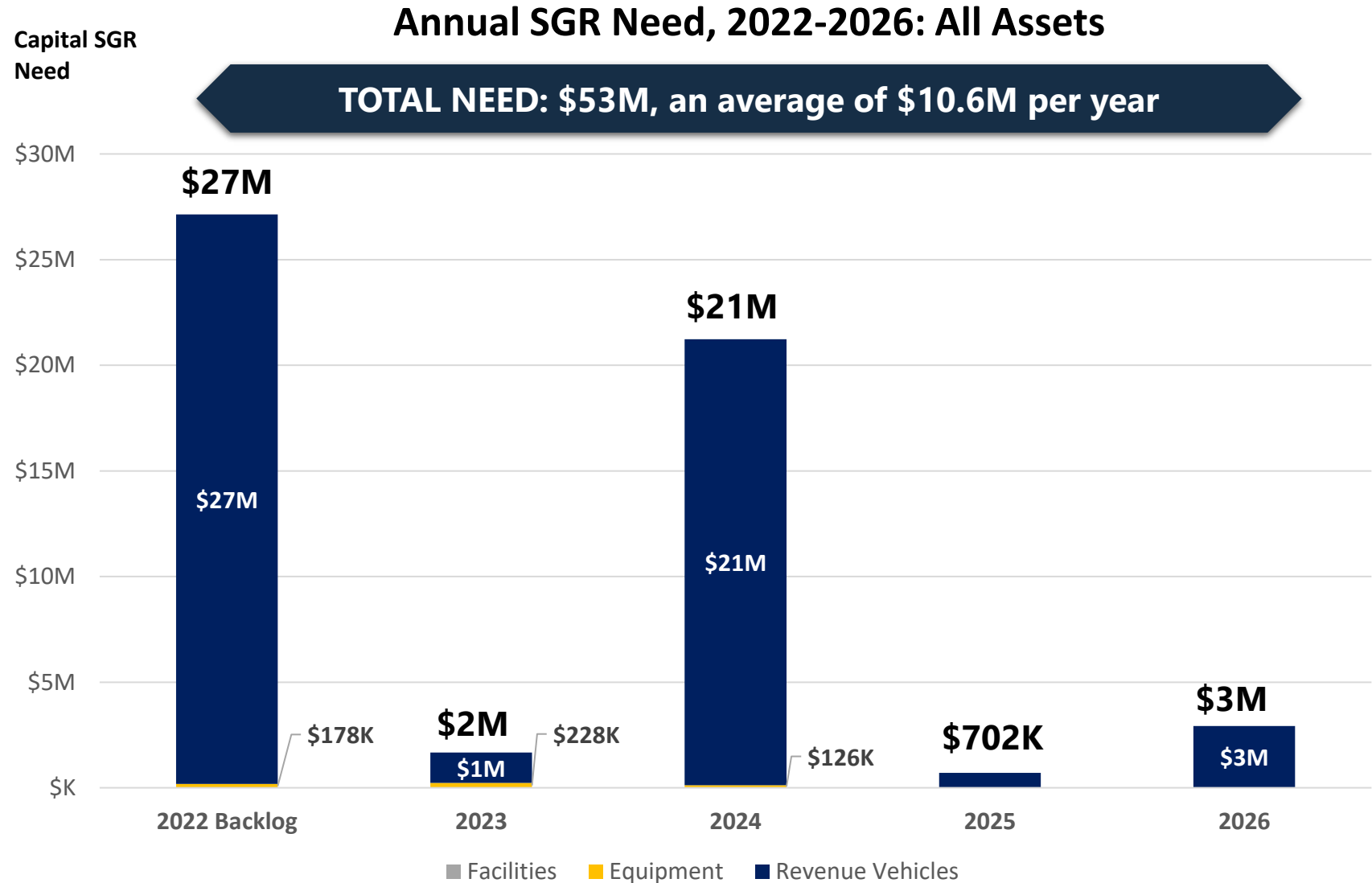
2022 Asset Value



\*Percent in terms of asset valuation not by number of assets

# Annual Capital SGR Needs, 2022-2026

**Annual Capital SGR Need:** Dollar Value of assets that need to be replaced in a particular year.  
Note: Includes 3% inflation per year.



# Prioritization Methodology

- ▶ Limited funding, assets up for replacement must be prioritized each year
- ▶ Three criteria: Condition, Mobility, Reliability
- ▶ Vehicle prioritized over facility replacement based on needs of the operators
- ▶ Vehicles used for agency trips and older vehicles are prioritized

|            | Asset Condition*                     | Mobility  | Reliability  |
|------------|--------------------------------------|---|--|
| Weight     | 60%                                  | 20%   | 20%  |
| Measure(s) | Age of the asset compared to the ULB | <ul style="list-style-type: none"><li>• Annual Trips by Mode</li><li>• Annual Vehicle Mileage</li></ul> | Average age by asset class relative to the average ULB |

\*Determined by TERM Lite

## ▶ Investment Scenarios

1. No funding constraints (How much funding is needed to bring all assets into SGR?)
2. Funding constraints (What assets can be replaced if maintaining current spending?)



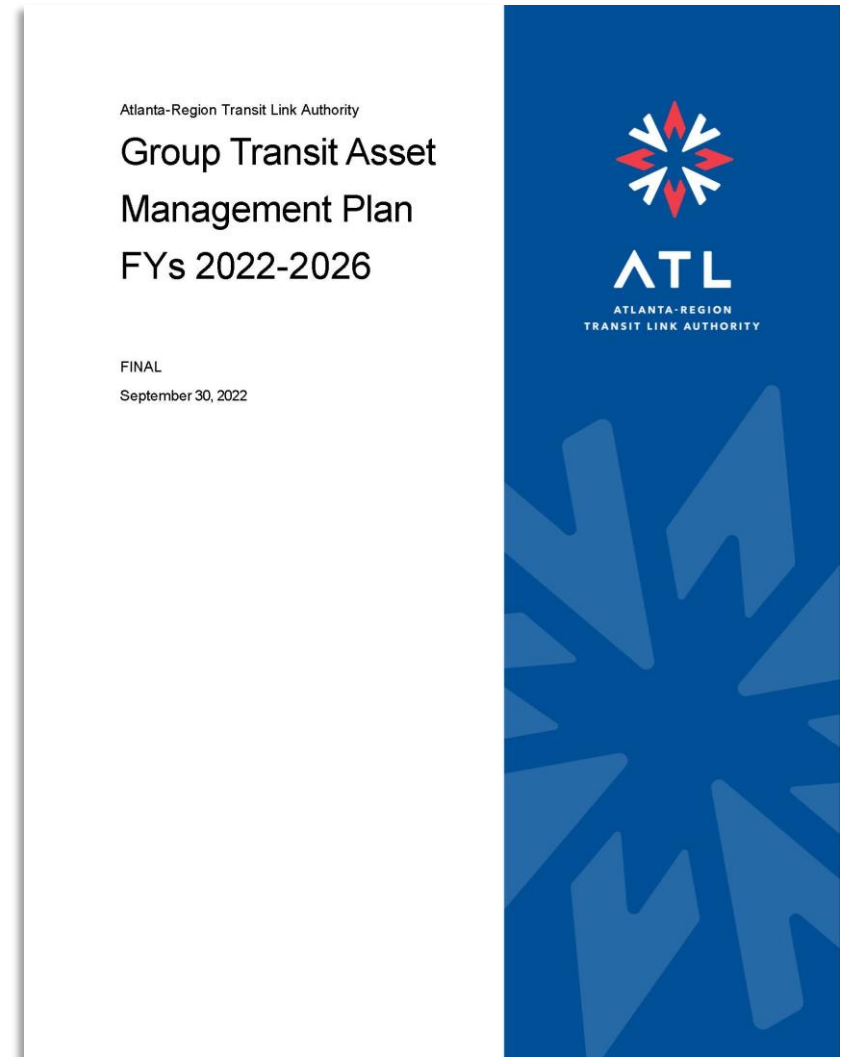
# Performance Targets

- ▶ Based on the percentage of assets that have reached or exceeded ULB by asset class (revenue vehicles/equipment) or receive below a 3 on the TERM scale (facilities)
- ▶ 2023 targets based on investment scenario #2 (funding constrained)
- ▶ Updates to 2023 targets in final draft (CobbLinc Cutaway replacements; Douglas minivan inventory updates)
- ▶ Updated and reported to NTD annually
- ▶ No rewards or penalties associated with target attainment

| Asset Class          | 2022 Performance (% Non-SGR) | 2023 Target |
|----------------------|------------------------------|-------------|
| <b>Rolling Stock</b> |                              |             |
| Bus                  | 6%                           | 7%          |
| Over-the-Road Coach  | 52%                          | 43%         |
| Cutaway              | 46%                          | 33%         |
| Minivan              | 86%                          | 85%         |
| <b>Equipment</b>     |                              |             |
| Non-Revenue Vehicle  | 45%                          | 73%         |
| <b>Facilities</b>    |                              |             |
| Administration       | 0%                           | 0%          |
| Maintenance          | 0%                           | 0%          |
| Park & Ride          | 0%                           | 0%          |
| Passenger            | 0%                           | 0%          |

# Edits for Final Documentation

- ▶ Formatting adjustments (section/subsection headers)
- ▶ Ensure consistency (Group TAM Plan vs TAM Plan, operator names, etc.)
- ▶ Add additional charts/graphs to Sections 2 and 3
- ▶ Add context/clarity
  - Equipment minimum useful life (Table 3-1)
  - 3% inflation rate
  - NTD reporting requirements
- ▶ Adjust Douglas County's inventory base and replacements
- ▶ Adjust CobbLinc's funding levels and list of funded priorities
- ▶ 2023 Targets (with CobbLinc's funding adjustments and Douglas inventory changes)





## NEXT STEPS

**September 26**  
Final Group TAM  
Plan provided to  
operators

**September 27**  
Sign and return  
Accountable  
Executive  
Approval form  
(Appendix A)

**October 1**  
Final Group TAM  
Plan made  
available to FTA

# NEXT STEPS

**September 27**  
**Sign and return**  
**Accountable**  
**Executive Approval**  
**form (Appendix A)**



## Appendix A: Accountable Executive Approval

As the Accountable Executive for the below-named participant in the enclosed Group Transit Asset Management (TAM) Plan sponsored by the Atlanta-Region Transit Link Authority (ATL), I concur with the enclosed TAM Plan and approve the corresponding FY 2023 State of Good Repair Performance Targets on behalf of the participant transit provider organization.

Name of Participant Organization: \_\_\_\_\_

Name of Transit Provider (if different from above): \_\_\_\_\_

Name of Accountable Executive: \_\_\_\_\_

Signature of Accountable Executive: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_



# Sponsor/Operator Responsibilities

| Reporting Requirements   | Agency Fiscal Year |          |          |
|--|--------------------|----------|----------|
|  | Jul-Jun            | Oct-Sept | Jan-Dec  |
| <ul style="list-style-type: none"> <li>Complete updated TAM Plan</li> <li>Share TAM Plan with planning partners</li> </ul>   | October 2022       |          |          |
| <ul style="list-style-type: none"> <li>Report FY22 Asset Inventory Module (AIM) data to NTD</li> <li>Submit targets for FY23 to NTD</li> <li>Submit narrative report to NTD</li> </ul> | Oct 2022           | Jan 2023 | Apr 2023 |
| <ul style="list-style-type: none"> <li>Report FY23 AIM data to NTD</li> <li>Submit targets for FY24 to NTD</li> <li>Submit narrative report to NTD</li> </ul>                          | Oct 2023           | Jan 2024 | Apr 2024 |
| <ul style="list-style-type: none"> <li>Report FY24 AIM data to NTD</li> <li>Submit targets for FY25 to NTD</li> <li>Submit narrative report to NTD</li> </ul>                          | Oct 2025           | Jan 2025 | Apr 2025 |
| <ul style="list-style-type: none"> <li>Report FY25 AIM data to NTD</li> <li>Submit targets for FY26 to NTD</li> <li>Submit narrative report to NTD</li> </ul>                          | Oct 2026           | Jan 2026 | Apr 2026 |
| <ul style="list-style-type: none"> <li>Complete Updated TAM Plan</li> <li>Share TAM Plan with planning partners</li> </ul>   | October 2026       |          |          |

Operator Responsibilities  
Sponsor Responsibilities





**Questions?**

December Weir

Transit and Transportation Planner

**ATL Atlanta-Region Transit Link Authority**

dweir@atltransit.ga.gov

**ATLtransit.ga.gov**

For more information on the ATL Group TAM Plan please visit  
<https://atltransit.ga.gov/group-transit-asset-management-plan/>