



School Start Time Changes Implementation Plan Update



**Howard
County**
Public School System

Transportation Service Model and Technology Recommendations for Change

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Brian Nevin, Director, Student Transportation Office
Tom Platt, Decision Support Group, LLC

Sequencing Transportation Changes

What
Services

- As defined by Policy 5200
- Workstream 1 of the plan

How
Delivered

- Service Model
- Workstream 6 of the plan

Enabling
Technologies

- Policy & Operational requirements
- Workstream 7 of the plan

Organization
to Execute

- Workstream 8
- Depends on 6 & 7

Workstreams for Discussion

6. Transportation Service Model:

- Vendor-operated, self-operated, or mixed
- Contract form and function

7. Technology Enablement:

- Which technologies and how deployed
- Achieving effectiveness and efficiency of operations

Goal: Pivot to Action

The need is for *directional approval* of the recommendations:

- The work to date has been to analyze and develop recommendations for action.
- Implementation timelines are tight and don't permit backtracking later.
- Staff needs to know if the recommended changes are moving in the desired direction.

The Service Delivery Structure

What is Needed

1. Accountability
2. Adaptability
3. Manageability
4. Efficiency

What is Recommended

- Hybrid operations
- Structured regionalization to capture economies of scale
- Industry-appropriate form of contract
- Effective performance management

Technology for the 21st Century

What is Needed

1. Integrated data sources
2. Real-time data capture
3. Live data visualization and use
4. Meaningful push notifications and reporting

What is Recommended

- Invest via evolution or replacement
- Rolling acquisition, implementation, and integration
- Execute immediately only on elements critical to the start time change initiative

Actions Planned and Started

- 1. All existing transportation contracts to be ended as of June 30, 2023.**
- 2. New contracts for transportation services be solicited and to begin July 1, 2023.**
- 3. Preparations for the HCPSS to operate a portion of the transportation system beginning July 1, 2023.**
- 4. Investments in technology enablement, subject to specifics to be determined via RFI process, and funded via efficiency improvements in transportation.**

Questions

