



NORTH CAROLINA
Department of Transportation

ECHS Visioning Results

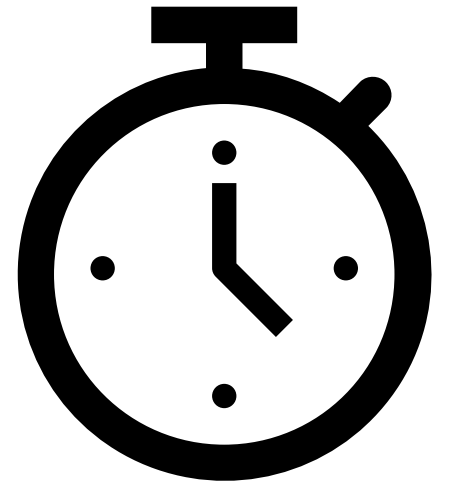
September 5, 2025

Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina



Today's Presentation

- Share:
 - Revised ECHS mission statement
 - Revised ECHS structure
 - Next steps





ECHS Mission

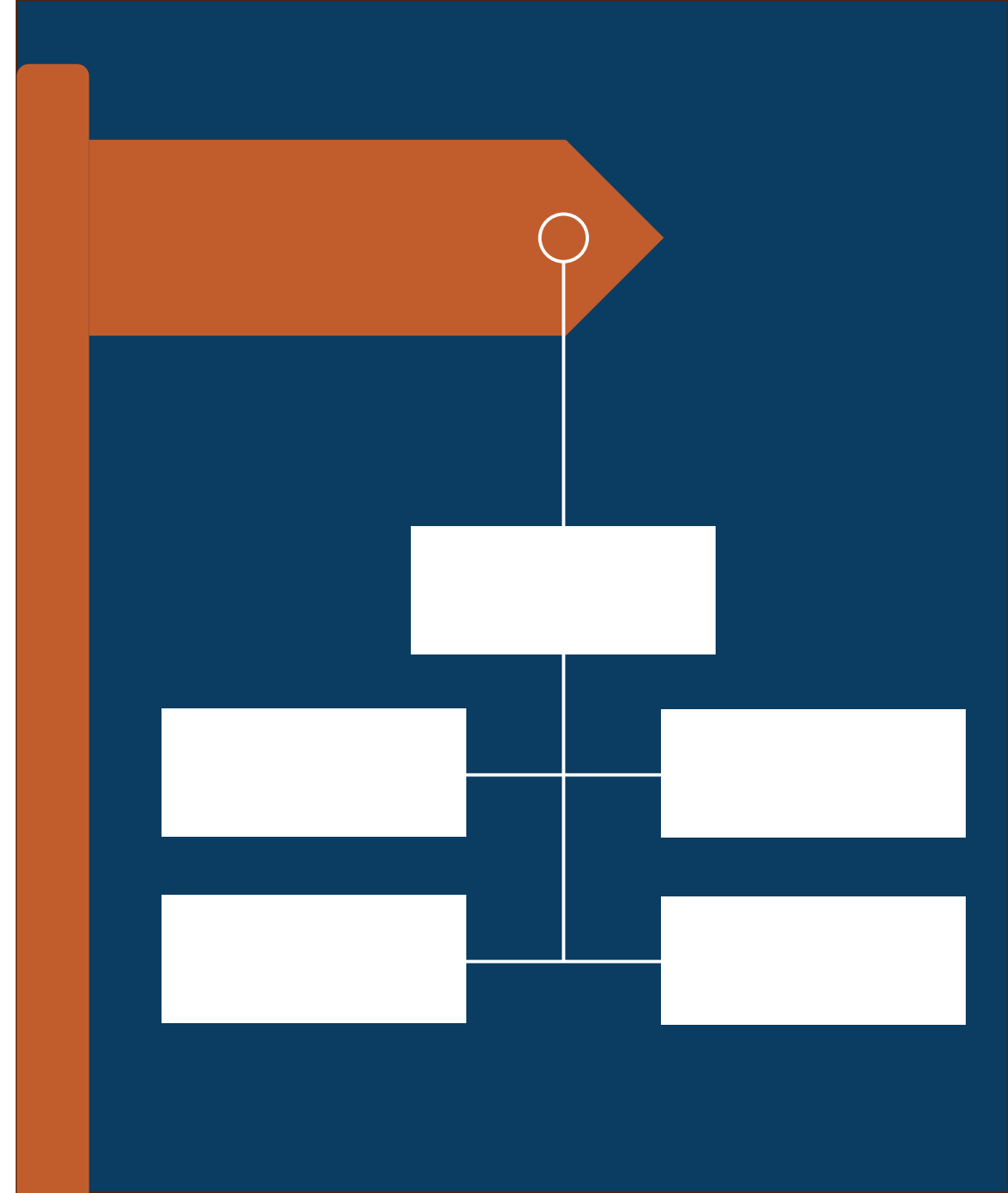
ECHS Mission Statement

“The mission of the ECHS is to **establish data-driven** transportation **safety goals** and objectives through **multi-disciplinary collaboration** and to **prioritize, implement, and promote safety practices and policies.**”

Defining the Structure

ECHS Structure

- Best practices from other states
- 2 surveys
- 2 “focus group” discussions
- Comparison of mission versus achievements
- Existing working groups and SHSP groups



Structure: Best Practices for Actionable Committees

MINNESOTA

Rotating Advisory/ Chair Groups

lead the committee to assign additional members in working groups and subcommittees.

NEVADA

There are **4 permanent working groups** championed by SMEs: Policy, Equity, Judiciary, and Data.

OHIO

Members are organized under **3-4 subcommittees oriented around priority actions** voted on by the council at the beginning of the calendar year.

NEVADA

There are appointed subject matter experts and advocacy representatives that serve limited terms on the committee.

OHIO

Members of the committee are **annually surveyed** to evaluate the successes, challenges, and priority topics.

Structure: What did we hear from ECHS members?

Discussion

The ECHS should vote on actionable items and the structure should reflect the stakeholders making these decisions.

Discussion

Who is holding the ECHS accountable for the work that supports the mission and purpose?

Survey Results

ECHS voted: Subcommittees should be organized around priority topics identified by the ECHS, on an annual basis.

Survey Results

ECHS voted: The ECHS structure should include formal subcommittees or working groups.

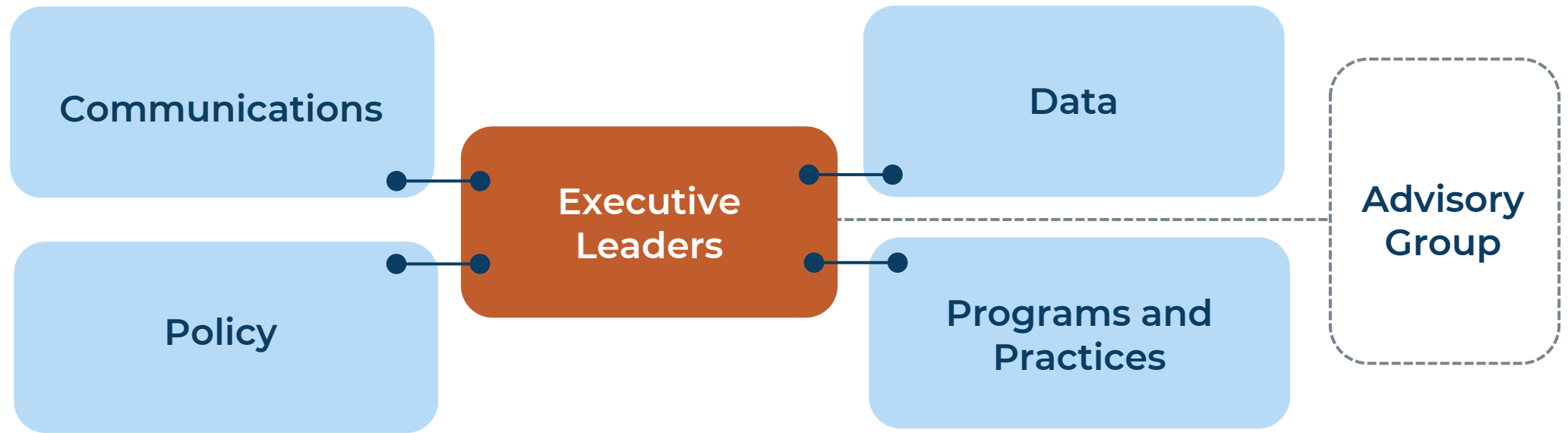
Survey Results

ECHS voted:
First choice: 16-20 members.
Second choice: 11-15 members.

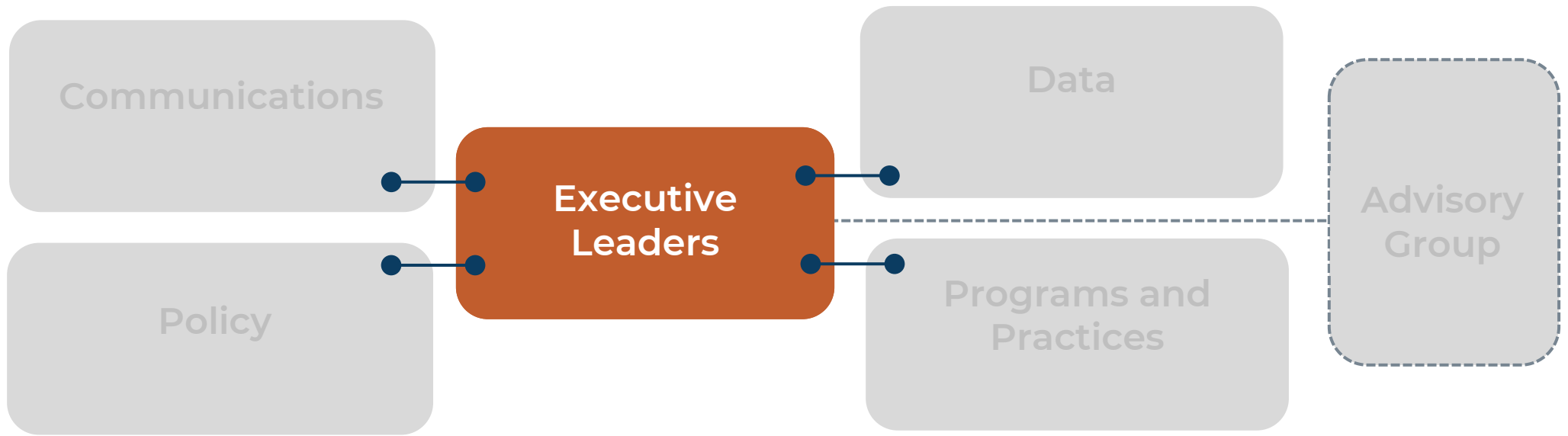
The structure is ...

- ✓ Flexible and allows for broad stakeholder involvement
- ✓ Purpose driven
- ✓ Focused on advancing progress
- ✓ Includes 16 – 20 members
- ✓ Leverages existing groups and parallel efforts

Revised Structure



Revised Structure



Who:

- 16 – 20 partners

What:

- Vote on priorities and SHSP goal
- Oversee SHSP implementation
- Champion Implementation Groups
- Participate in ECHS meetings

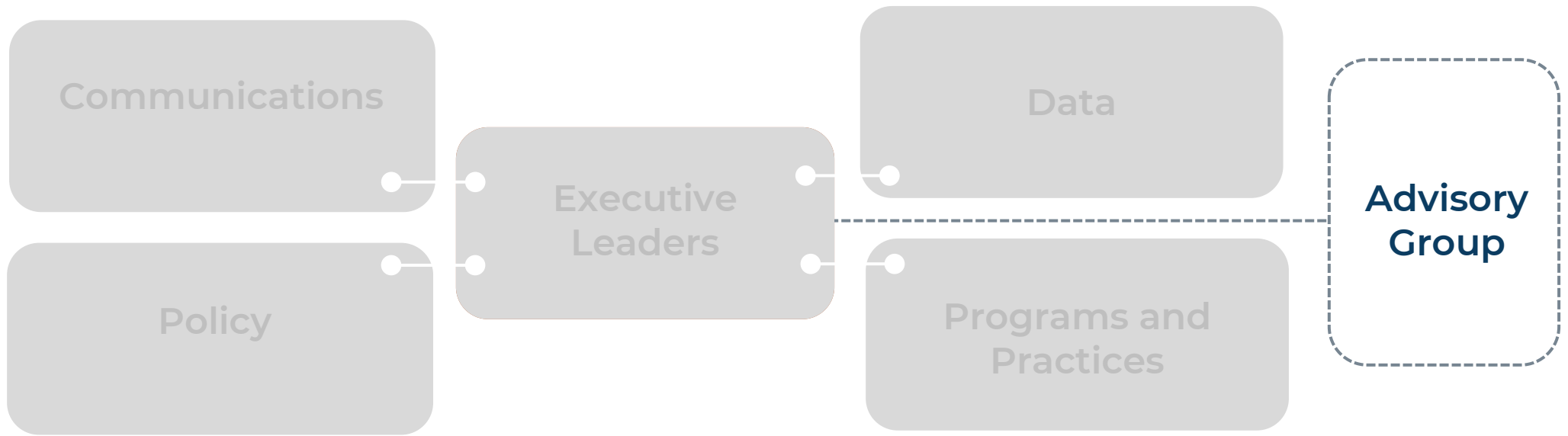
When: 4 meetings

How: In-person or proxy

Why: Vote on actionable activities, demonstrated ability to influence change

Executive Leaders

1. Secretary of Transportation
2. NC Department of Transportation
3. NC Conference of District Attorneys
4. NC Governor's Highway Safety Program
5. NC Division of Motor Vehicles
6. NC State Highway Patrol
7. NC Department of Health and Human Services
8. NC Department of Public Instruction
9. NC Emergency Medical Services
10. NC Transit Agencies
11. NC Department of Insurance
12. Federal Highway Administration
13. Federal Motor Carrier Safety Administration
14. NC Association of County Commissioners
15. NC Association of Metropolitan Planning Organizations
16. NC Association of Rural Planning Organizations
17. NC Tribal Representative
18. League of Municipalities
19. UNC Highway Safety Research Center
20. Institute for Transportation Research and Education



Who:

- Subset of Executive Leaders
- Outside SME

What:

- Monitor statewide and national trends
- Identify potential priorities for NC
- Participate in ECHS meetings

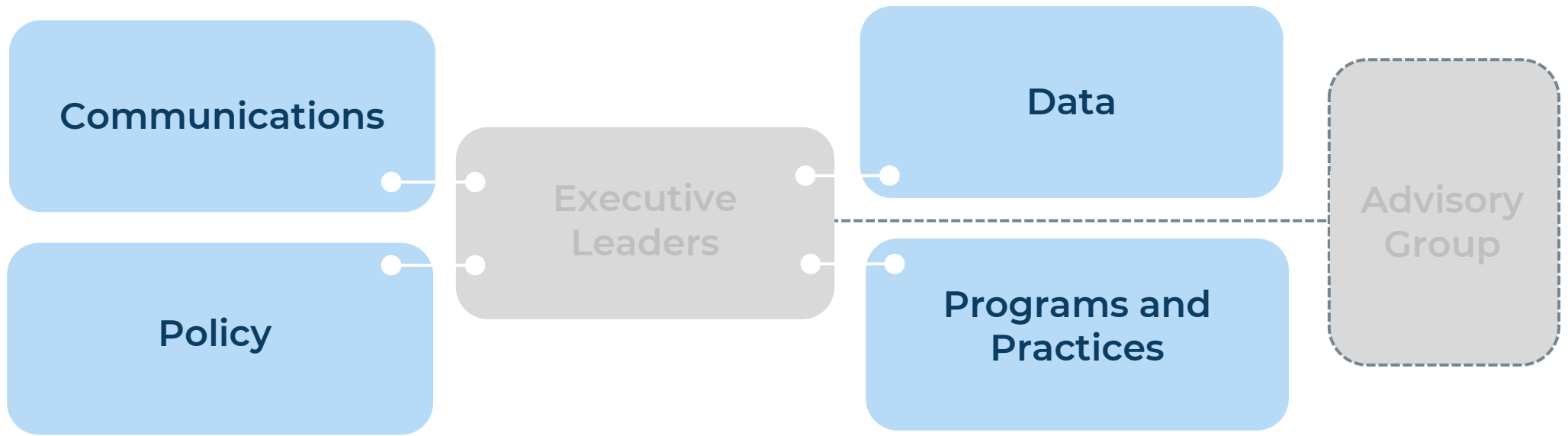
When: 1 – 2 meetings

How: Determined by group

Why: Lead the ECHS focus, maintain the momentum

Advisory Group

1. NC Conference of District Attorneys
2. NC Department of Health and Human Services, Division of Public Health
3. NC Department of Transportation
4. NC Office of EMS
5. NC State Highway Patrol
6. Outside SME



Implementation Groups

Who:

- Executive Leaders
- Individuals focused on the topic

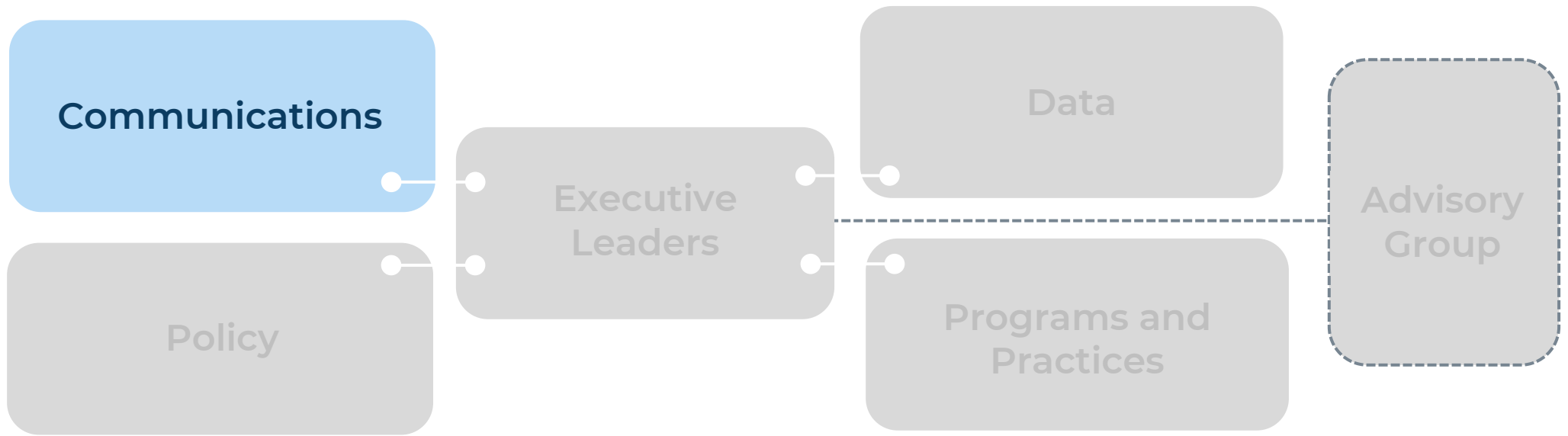
What:

- Championed by Executive Leader(s)
- Agendas and objectives determined by groups

When: Determined by group

How: Determined by group

Why: Feedback from the ECHS



Implementation Groups

Who:

- Executive Leaders
- Partners skilled in messaging

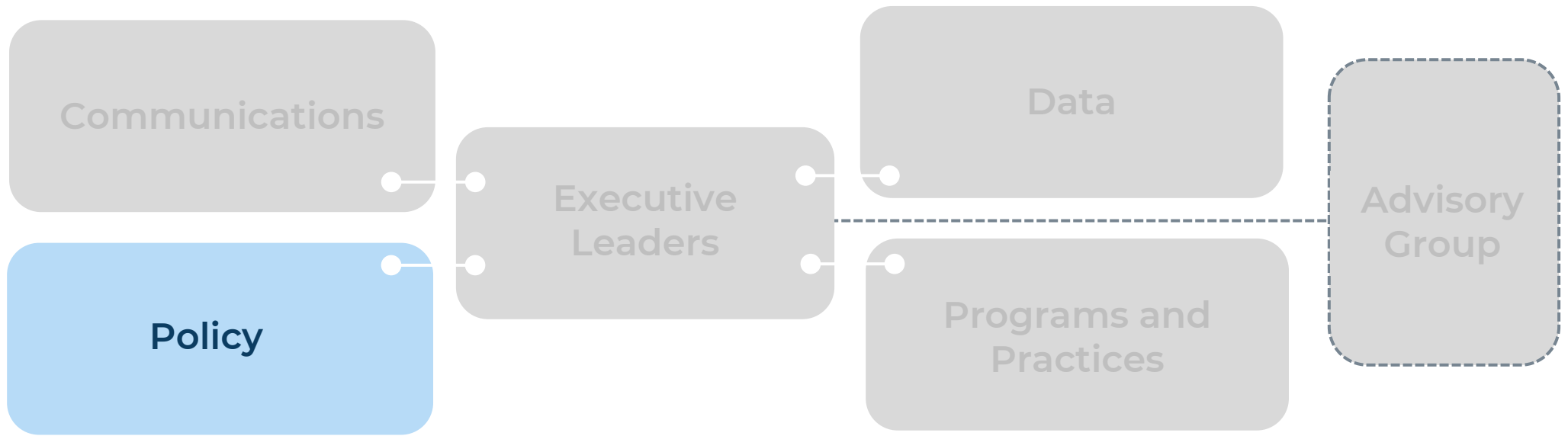
What:

- Championed by Executive Leader(s)
- Agendas and objectives determined by group

When: Determined by group

How: Determined by group

Why: ECHS emphasis on sharing information, collaboration



Implementation Groups

Who:

- Executive Leaders
- Researchers, practitioners, advocates

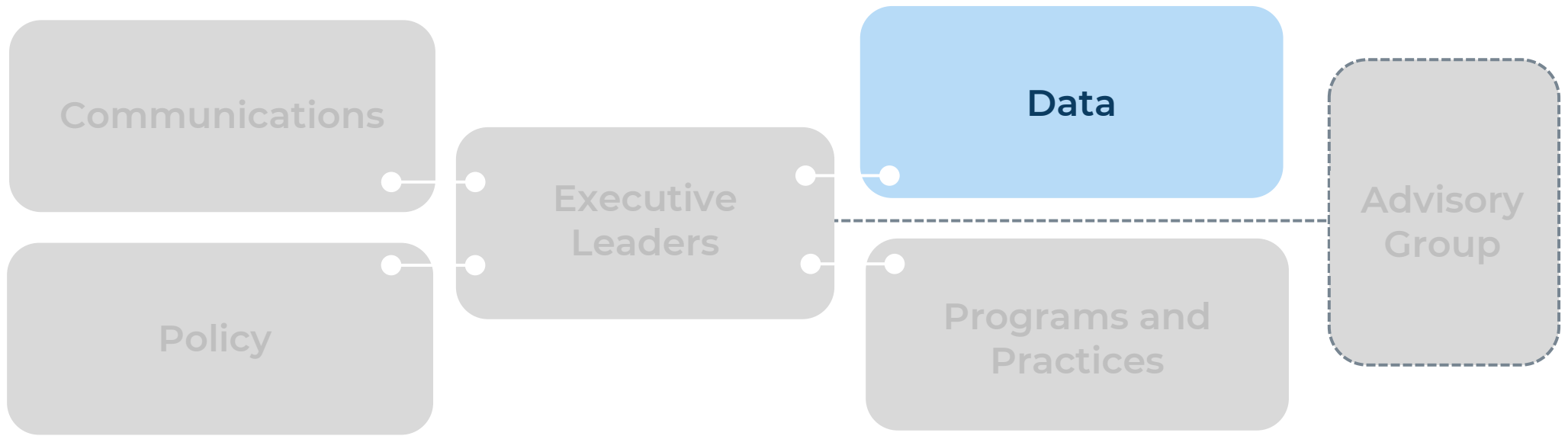
What:

- Championed by Executive Leader(s)
- Agendas and objectives determined by groups

When: Determined by group

How: Determined by group

Why: ECHS emphasis on safety policies



Implementation Groups

Who:

- Executive Leaders
- Partners advancing data and decisions

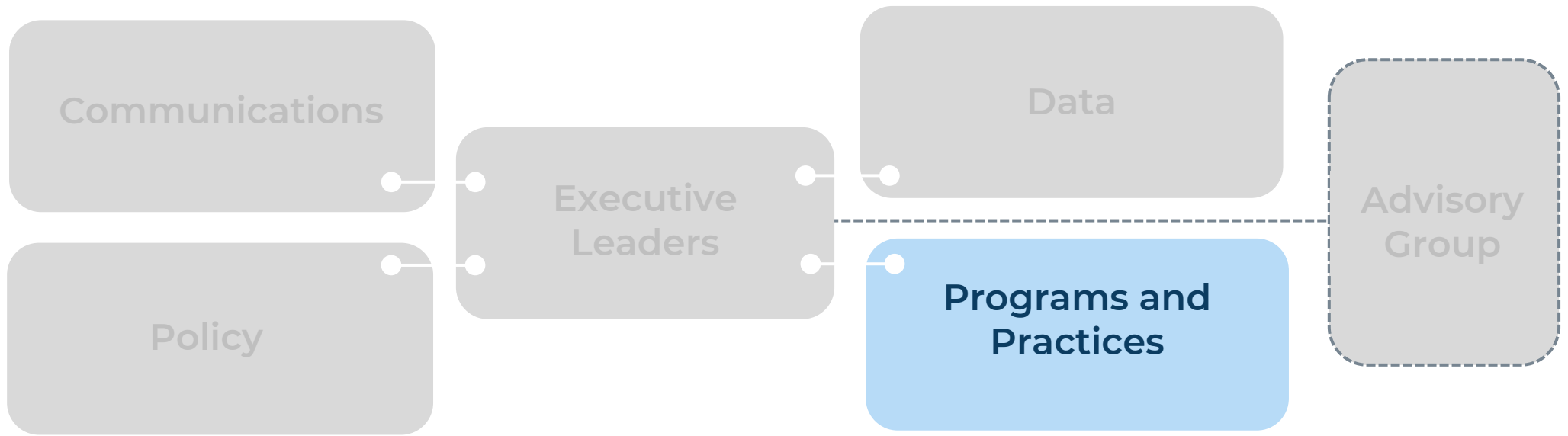
What:

- Championed by Executive Leader(s)
- Agendas and objectives determined by groups

When: Determined by group

How: Determined by group

Why: ECHS emphasis on data-driven



Implementation Groups

Who:

- Executive Leaders
- Individuals focused on the topic

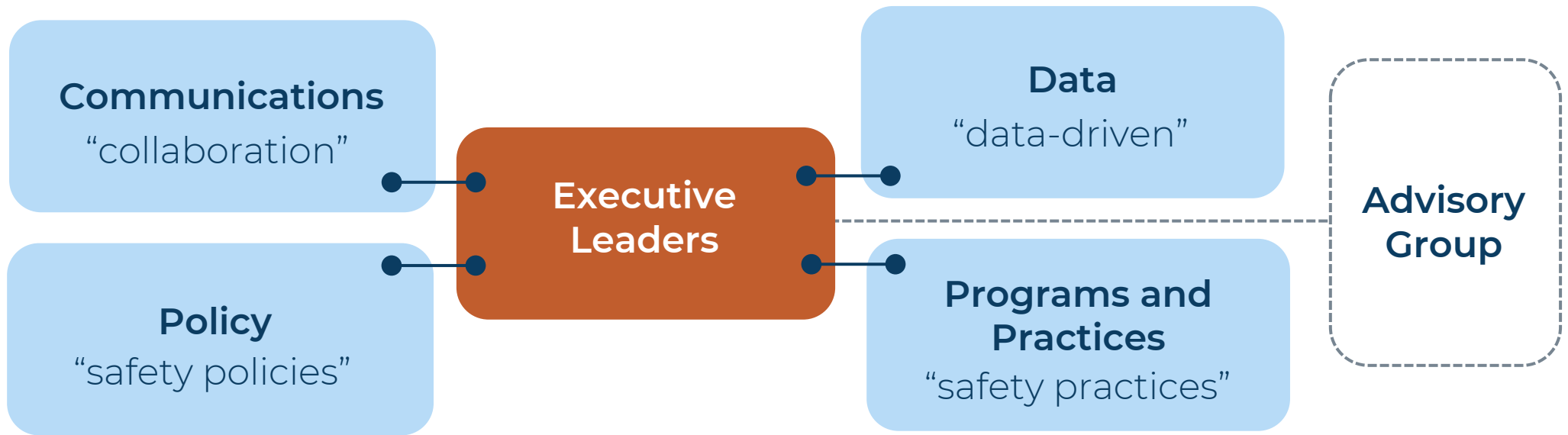
What:

- Championed by Executive Leader(s)
- Agendas and objectives determined by groups

When: Determined by group

How: Determined by group

Why: ECHS emphasis on safety practices



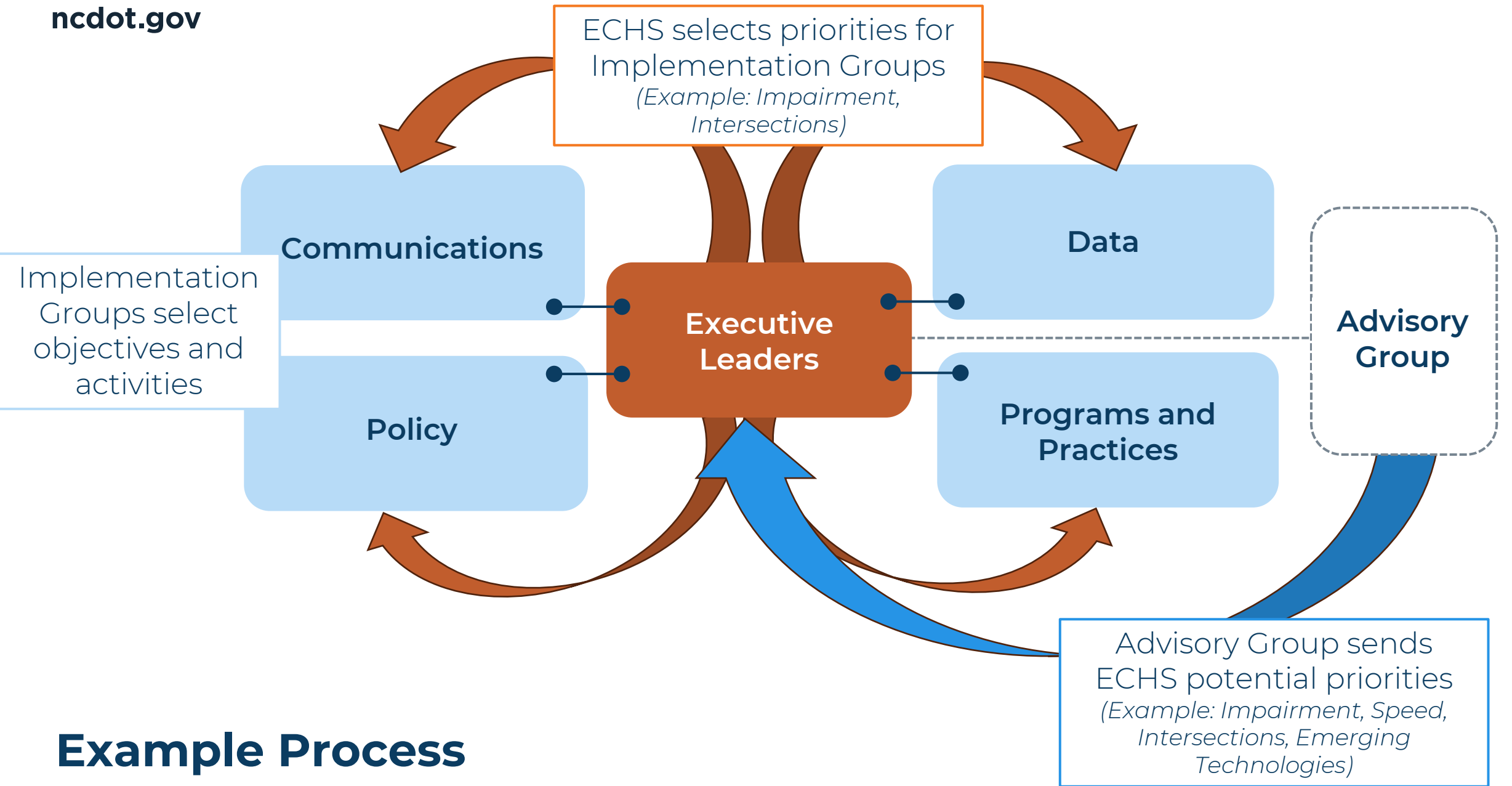
Revised Structure & Mission Alignment

"The mission of the ECHS is to establish data-driven transportation safety goals and objectives through multi-disciplinary collaboration and to prioritize, implement, and promote safety practices and policies."

Sample ECHS Executive Leader Meeting Schedule

- **February:** ECHS Meeting – Data Implementation Group host
- **May:** ECHS Meeting – Programs and Practices Implementation Group host
- **September:** ECHS Meeting – Policy Implementation Group host
- **December:** Communications Implementation Group hosts; Advisory Committee meets

- ✓ All are invited to Executive Leader meetings
- ✓ Implementation Groups host **one meeting a year**
- ✓ Executive Leader co-chair(s) **set the agenda and plan an activity**
- ✓ Meetings balance conference room discussion and in-field activities



Example Process

ECHS Sample Priorities: Improving Intersection Safety and Reducing Impaired Driving

Sample ECHS Leaders Meeting Agenda

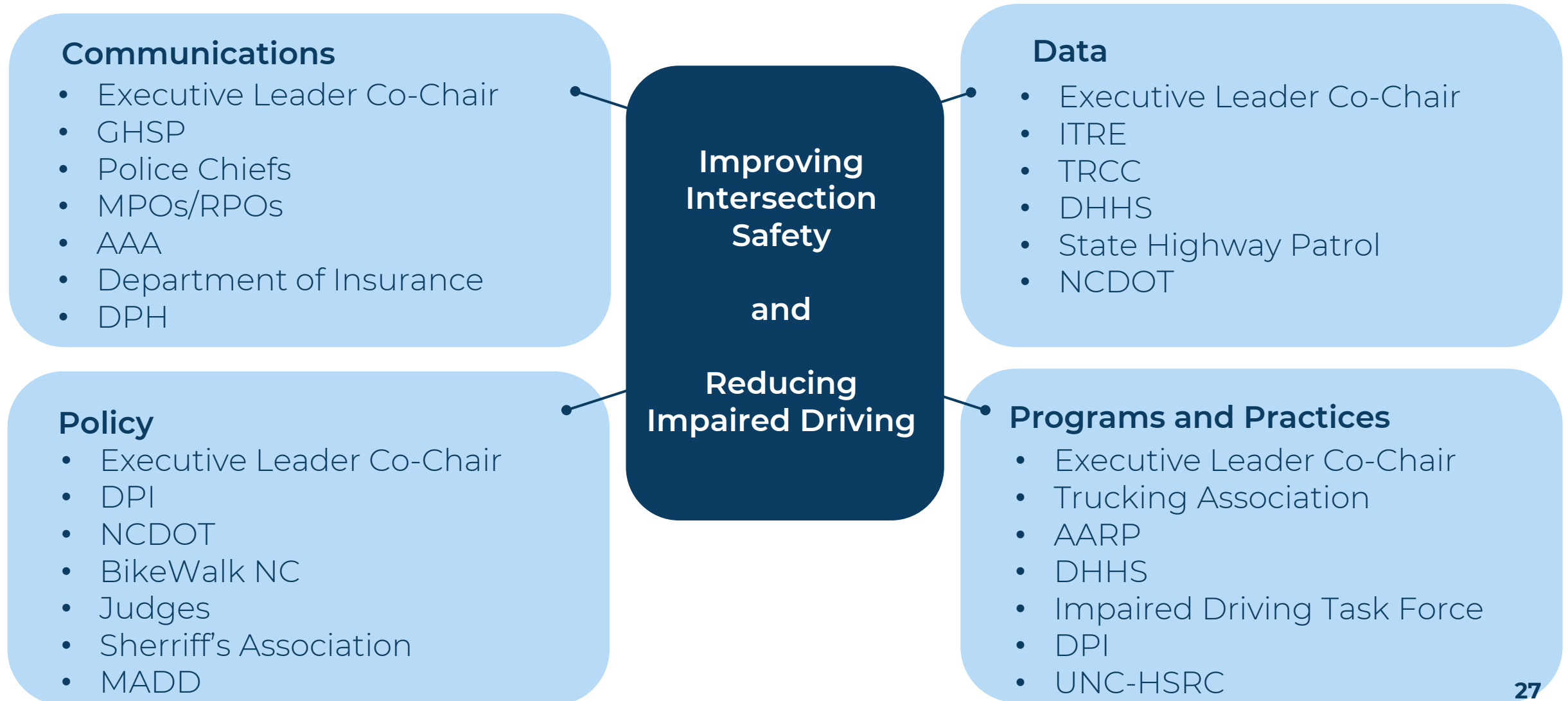
- I. Welcome / Introductions (10 min)
- II. Implementation Group Activity (60 min)
- III. Other Business (20 min)
- IV. Open Comment Period (15 min)
- V. Closing / Next Meeting (5 min)



Sample Implementation Group Host Activity:

- Intersection Inventory Presentation (Data)
- State Highway Patrol DRE Presentation (Programs and Projects)
- Panel Discussion with Legislators (Policy)
- Roundabout Field Visit/Demonstration (Communications)

Implementation Group: Sample Membership



Implementation Group: Sample Objectives

Communications

- Educate the public on All-Way-Stop benefits.
- Develop case studies of modular roundabouts.
- Education on the medical effects of substance use disorder and alcohol use disorder.

Improving Intersection Safety

and

Reducing Impaired Driving

Data

- Effectiveness of quick-build countermeasures in NC.
- Include the blood alcohol concentration and substance use data in the North Carolina trauma database.

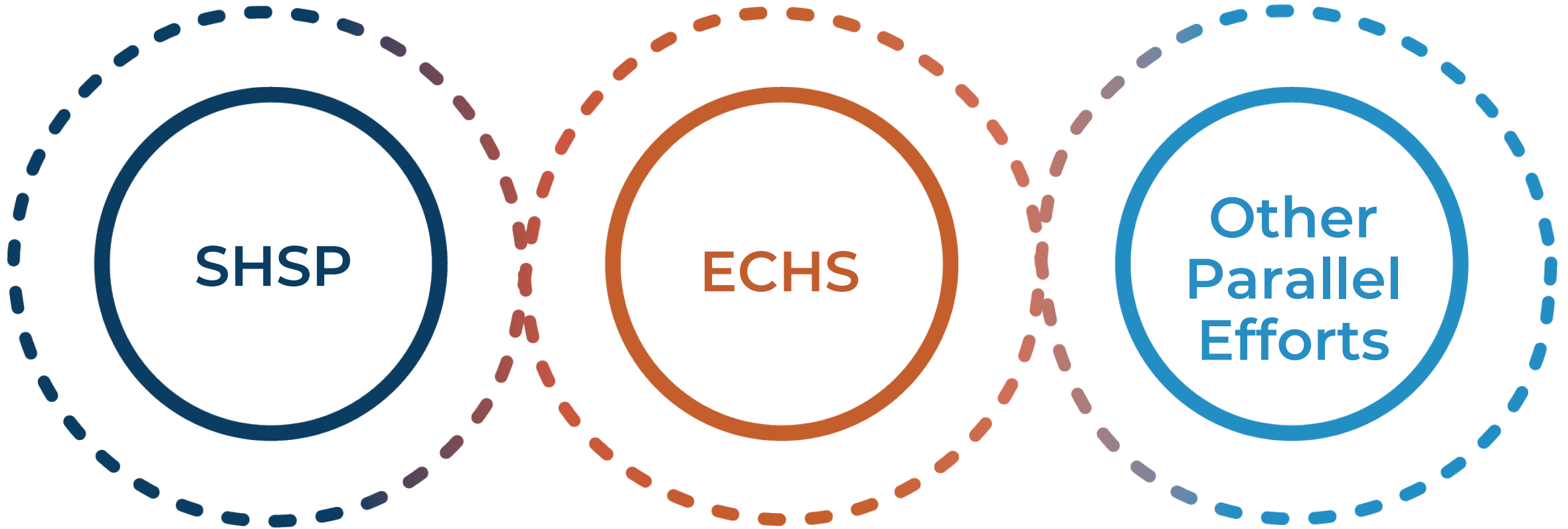
Policy

- Right turn on Red.
- Advance LPI policy.
- Provide support for ignition interlock for any DWI conviction.

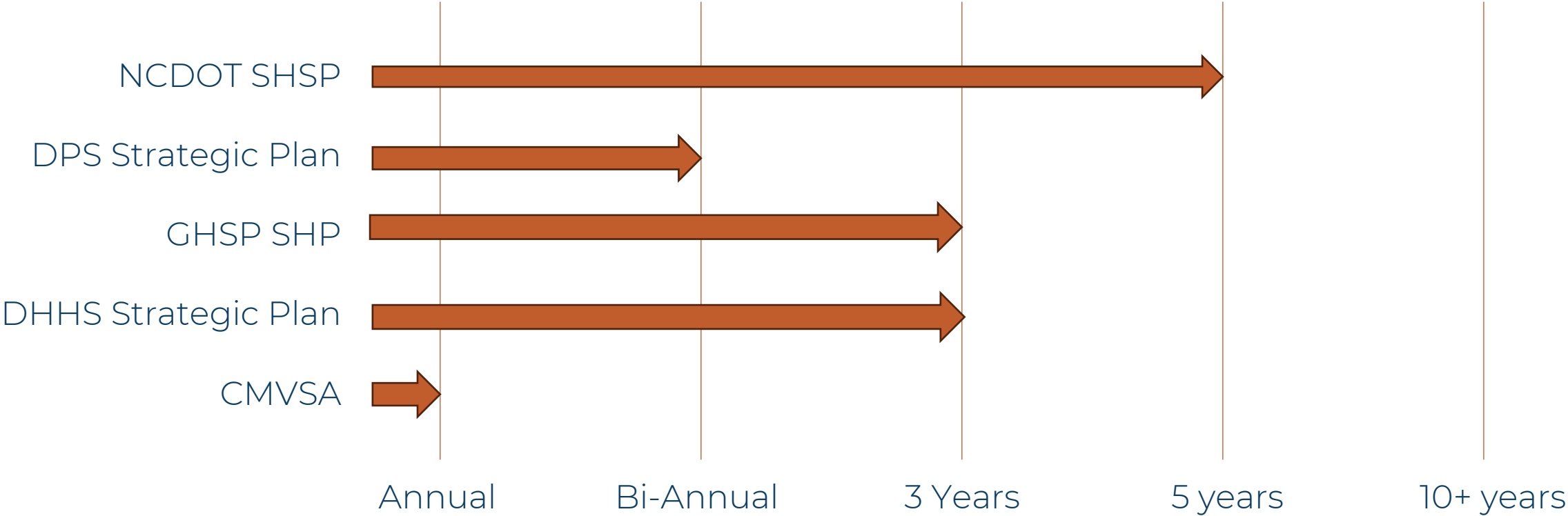
Programs and Practices

- Promote and educate on builds for intersections.
- Expand screening and intervention services to identify current at-risk drivers to reduce recidivism.

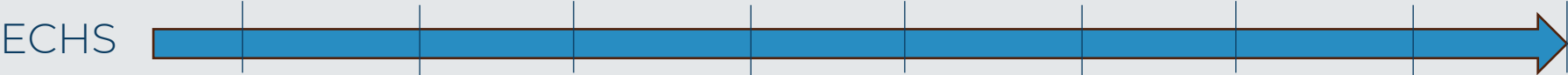
Big Picture



Other Statewide Plans



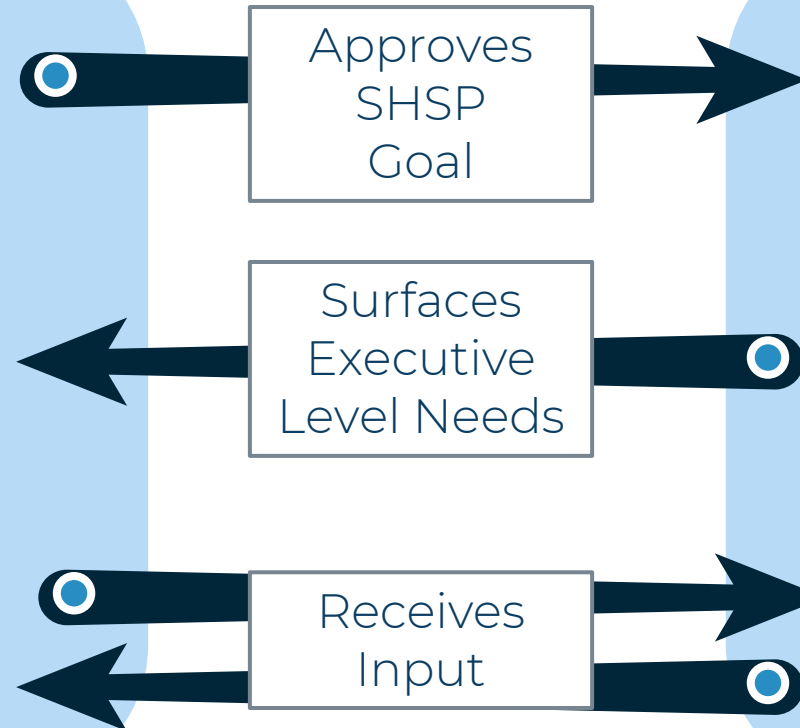
Priority Update Cadence



Continuous Updates

ECHS

- **Timeframe:**
Ongoing priorities
- **Scope:**
Anything safety-related
- **Capabilities:**
Executive-level influence



Parallel Efforts

- **Timeframe:**
Priorities set based on strategic plans
- **Scope:**
Varies by plans, SHSP limited to 9 EAs
- **Capabilities:**
Varies by organization, agency-level staff

Next Steps

ECHS Next Steps

- Provide comments and finalize draft bylaws
- Initiate outreach to Executive Leaders
- Initiate outreach to the Advisory Group members
- Advisory Group meet in 2025 to identify potential priorities
- New structure initiates in 2026
- Initiate outreach to potential Implementation Group members

Thank you!

