









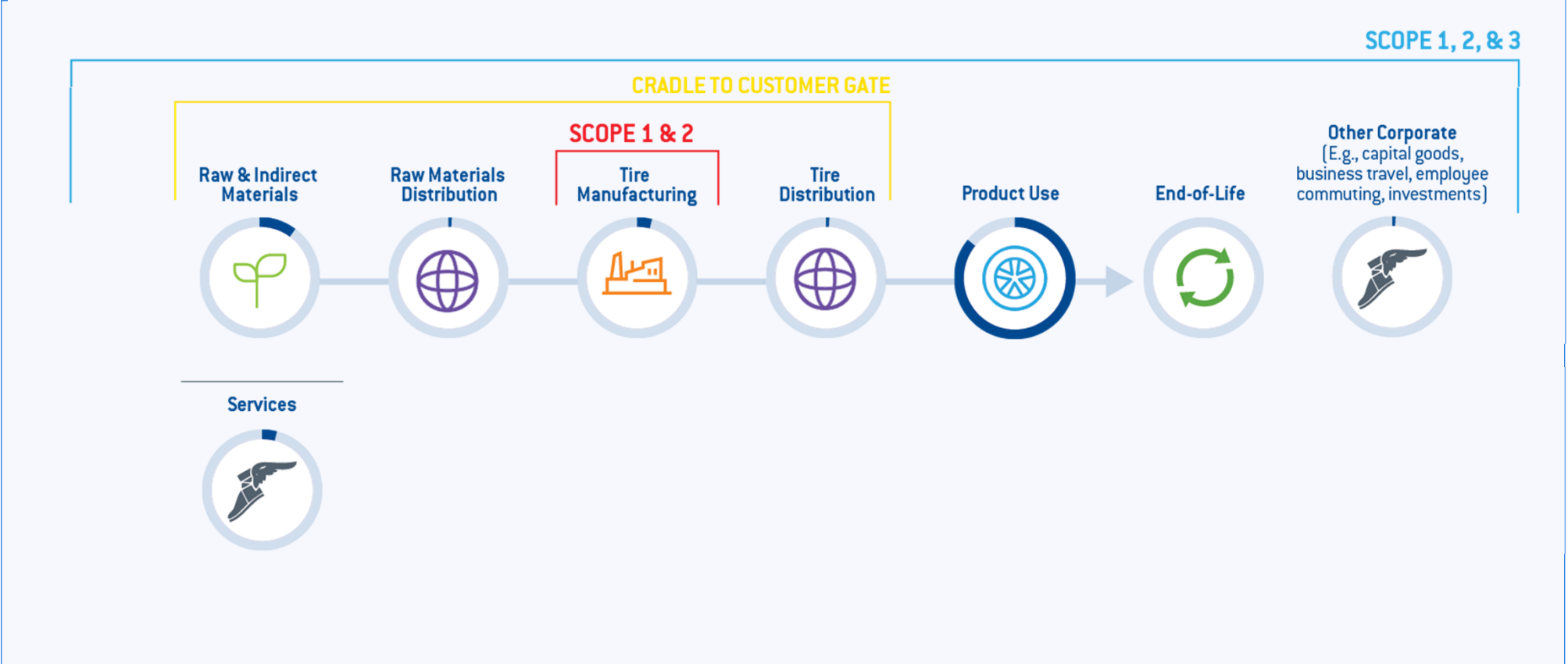


# Goodyear Climate Strategy Development Timeline

# Goodyear's Tire Value Chain Emissions

LIFECYCLE PHASE	WHAT IS INCLUDED	CONTRIBUTION TO GLOBAL WARMING POTENTIAL	MAIN DRIVERS TO IMPACTS	GOODYEAR STRATEGIES
<b>Raw Materials</b> 	Raw materials production, packaging and transportation, including Goodyear production of synthetic rubber		Material production	Optimized tire weight specifications Research alternative material sources, such as soybean oil and rice husk ash silica Collaboration with suppliers
<b>Manufacturing</b> 	Production of the tire at Goodyear plants including energy, water, emissions, waste and additional materials usage		Electricity use and grid mix in manufacturing Other energy use in manufacturing	Application of zero loss thinking to plant energy Source renewable electricity Maintain zero waste to landfill expectation Improve overall equipment efficiency
<b>Distribution</b> 	Shipments of the tires from the production facility to the customers		Distribution distances to the customer	Optimized warehousing Laced-tire stacking for more efficient shipping Aligned sales and operations planning Improved demand forecasting
<b>Product Use</b> 	Vehicle fuel consumption related to the tire through rolling and acceleration resistance and a spare kit in case of emergency		Fuel consumption due to rolling resistance	Lower rolling resistance tire portfolios Increase product lifetime Research air maintenance technology Proper tire maintenance and use AndGo consumer fleet maintenance services
<b>End-of-Life</b> 	Transportation and processing at the end of the tire's lifetime, including benefits from avoided materials and energy due to recycling and energy recovery		Positive impact from recycling of tires into new applications Positive impact from incineration of tires in cement kilns	Support beneficial use options for End-of-Life Tires (ELT)

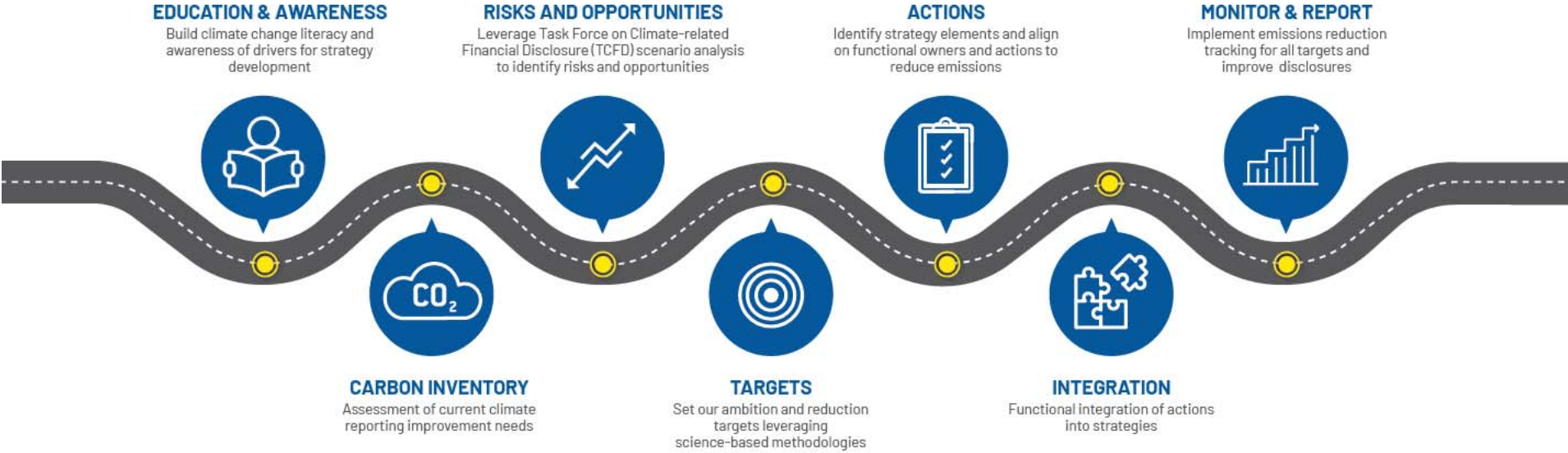
# Goodyear's Value Chain Emission Boundaries



Reduction targets will be set for different boundaries

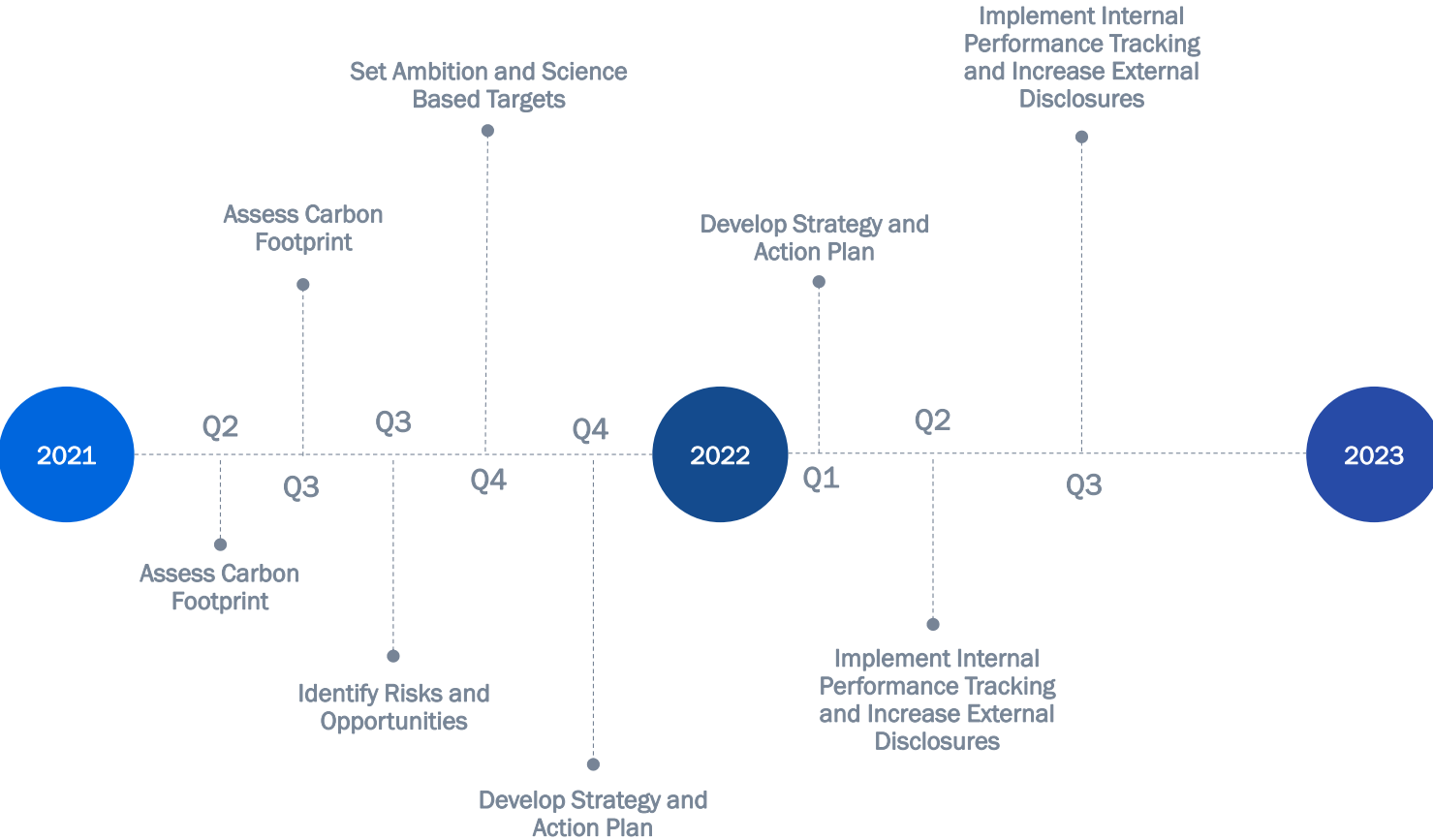


# Goodyear Long-Term Climate Strategy Development



- Science-based targets for Scope 1, 2 and most relevant and influenceable Scope 3 elements
- Mid & Long-term emission reduction goals (e.g. 2030/2050)
- Tactical roadmap with key strategy elements & action items

# Goodyear Climate Strategy Development Timeline



## Project Governance

- Sponsored by CEO
- Steering Committee led by Senior Leadership Team
- Project Management led by Senior Sustainability Leader and Change Management Leader
- Core Working Group includes Global Functional and Business Leaders
- Engagement with Third Party Subject Matter Expert



**GOODYEAR**



**YEAR**®