

Frequently Asked Questions

- Q. What is the nature and purpose of this Ambition?
 - It is not a target, mandate, or public commitment.
 - It aims to align the industry around a common direction, and to enable coordinated action through shared toolkits, partnerships, and support systems.
 - It is to support member companies in our value chain to be acknowledged for their decarbonization journey.
- Q. What are the roles and expected benefit of the Ambition?
 - It is primarily to stimulate innovation and investment that no single company can drive alone.
 - It focuses on the hardest decarbonization challenges in the semiconductor value chain.
 - It provides guidance and contributes legitimacy to advocacy efforts by the member companies and the governments toward their Net Zero goal.
 - All members benefit from the Ambition through increased access to options, knowledge-sharing, and collective enablement.
- Q. What is the implication of supporting the Ambition?
 - It means contributing to the collaborative effort.
 - It does not mean changing the corporate goals that each member company has set and is implementing.

Frequently Asked Questions

- Q. How do we define “Net Zero”?
 - We align with the Science Based Targets initiative (SBTi) Corporate Net-Zero Standard, developed in partnership with the GHG Protocol. Under this approach, a company reaches Net Zero by deeply reducing Scope 1, 2 and 3 emissions in line with 1.5°C pathways, and then permanently neutralizing any residual emissions at the Net Zero target year and thereafter.
- Q. How does our Scope 1 ambition align with the IPCC pathway?
 - The IPCC calls for steep global cuts of GHG emissions (about 43% by 2030 from 2019 levels). Our Scope 1 target of a 43% reduction by 2030 is directionally aligned with that benchmark.