The IMO in its Initial Strategy on the Reduction of GHG Emissions from Ships has agreed to reduce total emissions from shipping by at least 50% by 2050. The achievement of this requires strengthened cooperation and inclusive innovation on a global scale, across the maritime value chain.

The NextGEN initiative will bring together existing, but currently disparate decarbonization initiatives to facilitate and coordinate global efforts in addressing decarbonization in shipping. This is achieved by holding seminars and workshops to support the objectives and by creating a network of contact points for global decarbonization initiatives that will assist in the cooperation and effective allocation of resources.

The NextGEN initiative created a one-stop global platform where all initiatives related to maritime decarbonization are represented, enabling participants to share ideas, seek resources and connect with relevant partners. NextGEN will also develop tools and organise events to map out the maritime decarbonization landscape, enhance the sharing of information between stakeholders, and expand opportunities for cooperation.