

# Global Alliance for Industry Decarbonization (GAID)

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**In news**—The International Renewable Energy Agency (IRENA) along with 13 companies across all industry sectors have launched the global Alliance for Industry Decarbonisation recently.

## **About the alliance-**

- The Alliance was **created to achieve country-specific net-zero goals faster, encourage action for decarbonizing industrial value chains,** and enhance understanding and adoption of renewables-based solutions by industry.
- It will also **strengthen dialogue and coordinate action by public and private sector industrial stakeholders.**
- **Members of the Alliance also include Indian companies such as JSW, Tata Steel, etc.**
- Membership is open to public and private firms, energy-intensive sectors aiming to decarbonize their value chains, and companies that have knowledge and expertise in the deployment of energy transition technologies
- The first Alliance meeting is planned to take place at COP27 in Sharm El Sheikh, Egypt.

## **About International Renewable Energy Agency (IRENA) -**

- **The IRENA is an intergovernmental organisation that supports countries in their transition to a sustainable energy future,** and serves as the **principal platform for international cooperation,** a centre of excellence, and a repository of policy, technology, resource and financial knowledge on renewable energy.
- IRENA promotes the widespread adoption and

sustainable use of all forms of renewable energy, including bioenergy, geothermal, hydropower, ocean, solar and wind energy.

- With a **mandate from countries around the world, IRENA encourages governments to adopt enabling policies for renewable energy investments,** provides practical tools.
- **In line with these aims, IRENA provides a wide range of products and services, including:**
  - Annual reviews of renewable energy employment.
  - Renewable energy capacity statistics.
  - Renewable energy cost studies.
  - **Renewables Readiness Assessments**, conducted in partnership with governments and regional organisations, to help boost renewable energy development on a country by country basis.
  - **The Global Atlas**, which maps resource potential by source and by location.
  - Renewable energy benefits studies.
  - **REmap**, a roadmap to double renewable energy use worldwide by 2030.
  - Renewable energy technology briefs.
  - Facilitation of regional renewable energy planning.
  - **Renewable energy project development tools like the Project Navigator**, the Sustainable Energy Marketplace and the IRENA/ADFD Project Facility.
- With more than 180 countries actively engaged, IRENA promotes renewable resources and technologies as the key to a sustainable future and helps countries achieve their renewable energy potential.