



Critical Minerals Summit

[Source: PIB](#)

Recently, the Critical Minerals Summit was concluded in New Delhi on a note of strategic collaboration and policy insights, marking significant strides towards India's [critical minerals](#) objectives.

- The summit was **organised by the Ministry of Mines** in collaboration with Council on Energy, Environment and Water (CEEW), and the International Institute for Sustainable Development (IISD).
- The objective of the summit was **to equip government and industry stakeholders** with the **knowledge, connections and tools** necessary **to accelerate the domestic production of Critical Minerals**.
- The discussion emphasised a cluster-based approach to enhance synergies in mineral extraction, refining, and utilisation, especially in low-carbon technologies.
- The summit stressed on the **need for regulatory clarity, financing structures, and ESG standards** to attract investors.
- Organisations like [Invest India](#) were commended for their facilitation services in establishing processing capabilities in India.

CRITICAL MINERALS

OUR GROWING DEPENDENCE ON CRITICAL MINERALS

WHAT ARE CRITICAL MINERALS? Minerals deemed critical vary by country. The United States classifies **35 minerals** as critical because they are:

- essential to economic and national security,
- from vulnerable supply chains, or
- a key part of the manufacturing of a product. ¹

TOP INDUSTRIES THAT RELY ON CRITICAL MINERALS

- 1 Telecommunications and electronics
- 2 Energy
- 3 Defence
- 4 Aerospace
- 5 Transportation 2

CRITICAL MINERALS ARE EVERYWHERE

	Lithium is used to create batteries.		Potash is used in fertilizer.
	Helium is used in MRIs.		Indium is used to make LCD screens.
	Uranium is used in radiation therapy.		Strontium is used in fireworks. 3

Read more: [Critical Minerals for India](#)

