

## Sarvam to Build India's First Indigenous Al Model

## Source: IE

Read more: **IndiaAl Mission** 

The Indian government has selected Bengaluru-based start-up **Sarvam** to develop the country's first homegrown **Artificial Intelligence (AI) Large Language Model (LLM)** under the **IndiaAl Mission**.

- The company is developing three model variants: Sarvam-Large (advanced reasoning), Sarvam-Small (real-time applications), and Sarvam-Edge (compact on-device tasks).
- Sarvam will receive 4,000 <u>Graphic Processing Units (GPUs)</u> for six months under the IndiaAl Mission to build a 70 billion parameter Al model.
  - The Al model is **not expected to be open-sourced**, but aims for population-scale deployment, designed to reason and be fluent in Indian languages.
- This comes at a time when China's <u>DeepSeek model</u>, known for its low-cost and open-source nature, has significantly disrupted global Al markets, highlighting the urgency for India to establish its own Al infrastructure..
- IndiaAl Mission: Approved in 2024 under the Ministry of Electronics and Information
  Technology (MeitY), the IndiaAl Mission seeks to drive responsible and inclusive growth of India's
  Al ecosystem.
  - IndiaAl Mission includes democratizing computer access, enhancing data quality, developing indigenous Al models, nurturing Al talent, fostering industry collaboration, supporting startup funding, and promoting ethical, socially impactful Al.



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