Many nations will look at India for AI regulation: Microsoft

SOURABH LELE New Delhi, 24 August

Microsoft has unveiled a blueprint for India on artificial intelligence (AI) governance, and proposed a regulatory architecture to oversee safety protocols, according to a whitepaper released on Thursday.

The whitepaper titled "Governing AI: A Blueprint for India" comes amid Microsoft raising its stakes in its artificial intelligence tool ChatGPT.

The proposed AI regulatory architecture includes regulations prescribing safety and security requirements, then license deployment for permitted uses in a licensed Al data centre with post-deployment safety and security monitoring and protection.

The recommendations call for developing new laws and regulations for highly capable AI foundation models. The company has advised the government to



THE AI ROAD MAP

- Licensing of powerful AI models based on security protections
- Safety brakes for AI systems that control critical infrastructure
- Creation of a national registry of high-risk AI systems
- Microsoft willing to support government in creating licensing regime

classify high-risk AI systems and ensure that operators test and monitor these systems for the control of infrastructure.

It has also suggested rules that may require system developers to ensure that safety brakes are built by design.

"India is experiencing a significant technological transformation that presents a tremendous opportunity to leverage innovation for economic growth. This paper offers some of our ideas and suggestions as a company, placed in the Indian context," says Brad Smith, Vice Chair and President of Microsoft in the foreword to the paper.

The company advocates a licensing regime for powerful AI models based on security protections, and export control compliance.

It will also support the efforts to define the requirements that must be met to obtain a license to develop or deploy a highly capable foundation mode. In May this year, the tech giant released a similar set of recommendations for global governments with a five-point blueprint for regulating the technology.

"As the current holder of the G20 Presidency and Chair of the Global Partnership on AI, India is well positioned to help advance a global discussion on AI issues. Many countries will look to India's leadership and example on AI regulation," says the Indiafocused whitepaper.