

# Esri India Introduces Bharat ENVI to Tap The Fast-Growing Satellite Data Analytics Market

Category: Business

written by News Mall | December 4, 2025

**Esri India**, a leader in Geographic Information Systems (GIS), today announced the launch of '**Bharat ENVI**,' a geospatial image processing and analysis software. This launch of 'Bharat ENVI' brings world-class remote sensing and analytics capabilities to '**Indo ArcGIS**' users, allowing them to make more informed decisions for better governance and economic growth.

ENVI has long been recognized worldwide as a leading solution for extracting actionable insights from remote sensing data from various sources, including satellite, drone, LiDAR, SAR, multispectral, and hyperspectral sensors. It is tightly integrated with Esri's ArcGIS platform and lets GIS users seamlessly access and analyze imagery to solve critical problems with confidence.

Indian GIS user organizations can now combine the power of Indo ArcGIS with Bharat ENVI, leveraging the large repository of Indian content and AI models in '**Indo ArcGIS Living Atlas**'. This tightly integrated capability is crucial for a range of activities, including land-use planning, resource management, and effective policy implementation.

Bharat ENVI also includes an essential toolset, accessible to both experts and new users. This intuitive toolset allows satellite imagery users to automate the extraction of features like water bodies, mining pits, crops, settlements, etc., from readily available satellite datasets, such as Landsat 8, Sentinel-2, and Sentinel-1. It is also capable of extracting building footprints and detecting ships through advanced deep learning techniques.

**Agendra Kumar, Managing Director, Esri India,** said, *“The introduction of Bharat ENVI strengthens the geospatial technology ecosystem in the country. As organizations increasingly rely on satellite imagery and remote sensing for planning, sustainability, and national development, Bharat ENVI’s advanced analytics will significantly complement the capabilities of Indo ArcGIS, widely used across India.”*

The availability of Bharat ENVI will enable more than 1.2 million ArcGIS users from over 6500 organizations in India to access powerful ENVI image processing tools directly within the ArcGIS environment, while benefiting from localized datasets, analytical tools, and AI capabilities.

