

# Genesys International Corporation Ltd



July 13, 2022

<b>BSE Limited</b> Corporate Relationship Department P.J. Towers, Dalal Street, Fort, Mumbai - 400 001	<b>National Stock Exchange of India Ltd.</b> Exchange Plaza, Bandra-Kurla Complex, Bandra (East) Mumbai - 400 051
<b>Scrip Code : 506109</b>	<b>Symbol : GENESYS</b>

Dear Sirs,

**Sub: Genesys International partners with Esri India to solidify its efforts in building digital twins of Indian cities**

Please find attached a copy of press release regarding strategic alliance of Genesys International Corporation Limited with ESRI India.

You are requested to take the information on record and oblige.

Thanking you,

For Genesys International Corporation Limited

**Vineet Chopra**  
**Vice President – Legal and Company Secretary**  
Encl: As above

Regd. Office: 73-A, SDF-III, SEEPZ, Andheri (E),  
Mumbai-400 096, India Tel.: +91-22-2829 0303;  
+91-22-4488 4488; Fax: +91-22-2829 0603  
Website: www.igenesys.com; E-mail: investors@igenesys.com  
CIN: L65990MH1983PLC029197



## **Genesys International partners with Esri India to solidify its efforts in building digital twins of Indian cities**

*Digital Twins to enable better planning, management, and governance, starting with Indian metro cities*

**New Delhi – 12 July 2022:** Genesys International, a pioneer in survey mapping and 3D content, and Esri India, the country's leading Geographic Information System (GIS) Software & Solutions provider, today announced their strategic alliance. In December 2021, Genesys International launched its pan India program to make the Digital Twin of entire urban India. The program, which will encompass accurate 3D data for the top 100 cities of the country, will lead to the first-time creation of this kind of highly accurate geometrical data. This will open up avenues for creating several high-end applications that could solve multiple problems facing urban India. Esri India will become an enabler in this process by providing the most suitable, stable technology platform for 3D modelling, analysis of the data, and development of solutions that will help the stakeholders solve problems and provide better services to the citizens. This collaboration will enable high-definition mapping of Indian cities for better planning and governance.

The GIS-enabled digital twin models will further support the smart cities agenda across segments including Urban Development, Planning, Governance, Disaster Management, Utilities, AEC (Architecture, Engineering, and Construction). The alliance will support the mission-critical projects and provide the stakeholders the required technological capabilities to solve critical challenges.

*“Genesys has been successfully using Esri technology in India and other countries for many years. With changes in the policy framework, the opportunities are immense. Genesys is making key investments for 3D geospatial content creation so that we can meet the requirements of various users in government as well as private sectors like telecommunications, mining, utilities, etc. Esri has made a lot of advancements for Digital Twins and 3D modelling and together we will be in the best position to serve our users,”* said **Sajid Malik, Chairman and Managing Director, Genesys International.**

Digital Twin is a 3D virtual representation of an object or system. The digital twin of cities will enable better planning of infrastructure and enhance governance. This will help in creating more sustainable, safe, and energy-efficient living environments, putting India on the global map along with other advanced and futuristic cities.

Speaking about this alliance, **Agendra Kumar, Managing Director, Esri India** said, *“The use of Digital Twins is important for government programs like Gati Shakti and Smart Cities, as they help in better designs, cost management, multi-agency coordination and cutting down project timelines. Genesys has strong capabilities in the collection and processing of 3D LiDAR data, and Esri technology is most suited for 3D modeling and creation of Digital Twins. Together we can offer very powerful solutions in critical areas for economic growth.”*

The mapping of urban cities of India will be done in a phased manner, with a focus on metro cities in Phase 1.

**About Esri India**

Esri India Technologies Pvt. Ltd. (Esri India) is an end-to-end Geographic Information Systems (GIS) solutions provider enabling customers to think and plan geographically to make timely, well-informed, and mission-critical decisions. Esri ArcGIS System provides the backbone for the country’s mapping, spatial analysis, and all GIS requirements. A market leader in GIS Technologies, Esri India has successfully delivered cutting-edge GIS solutions to more than 5000 customers for applications in Land management, Water, Utilities, Infrastructure, Disaster Management, Telecommunications, Urban Development, Smart Cities, Transportation, Defence, and Natural resources. Established in 1996, Esri India is headquartered in Noida (Delhi-NCR), with multiple regional offices across India. The company has been recognized amongst India’s best companies to work for in 2021 by the Great Place to Work® Institute.

Visit us at: <https://www.esri.in>

**About Genesys International**

Genesys International is creating India’s first 3D mapping digital twin of entire cities in India. As an advanced mapping, survey and geospatial service provider headquartered in Mumbai, India, Genesys constellation has the largest range of aerial, terrestrial, and mobile sensors in India to acquire datasets using LiDAR, Optical, and panoramic imaging systems to deliver accurate 3D datasets of engineering grade. This map platform expects to have a huge impact on the utilities, infrastructure development, logistics, and urban governance of India.

The services and solutions encompass technologies of 2D/3D mapping, HD mapping for Autonomous Driving, and Artificial Intelligence/Machine Learning for varied applications and industries, including Urban Development, Telecom, Disaster Management, Agriculture, Navigation, and Autonomous driving. Established in 1995, Genesys has more than 2000 professionals across four offices – Mumbai, Jaipur, Hyderabad, and New Delhi in India.

Visit us at: <https://www.igenesys.com>

\*\*\*\*\*