

# Stesalit Systems:

## Creating a Smart Nation with Smart Technologies

**“W**e make the assets of our clients intelligent, improving the RoI from their assets spread across a diverse geography,” is how Hemant Khemka, the Managing Director of Stesalit Systems simplifies their complicated task of building a smarter nation, technologically. To counter the dearth of advanced technology organizations serving the technology needs of public and government enterprises in the Indian market, Stesalit Systems started their journey to build technology platforms for a Digital India. With the employment of Positioning technology, IoT, and Intelligence in electronics, the company has earned recognition as a complete technology provider to public and private sectors in their journey towards Smart technology implementations.

Within a span of six years, the company has marked a strong presence in four industry verticals – the urban local bodies, transportation, natural resources and utilities; covering both private and public sector companies. Some of Stesalit’s highly prestigious clients are in Power Utilities, Oil & Gas Companies, Water and PHE, Public Transport Organizations and Municipal Bodies and Environmental domains as in Groundwater, Forestry, Agriculture and Mining, where Stesalit contributed in developing scalable IT platforms using the benefits of positioning technologies, geospatial databases and sensor based electronics, so as to be ready for the exciting world of IOT and Analytics.

The years of investment in R&D have helped the organization become successful owing to their high-end services and solutions. Hemant says, “Stesalit is the only Indian company that can provide a complete solution including the hardware and the sector-specific application software.” Their core competency is in design, development and industrialization of the field computers, IoT and intelligent electronics. In their venture for the municipalities and cities, the company has designed City Enterprise Asset Intelligence for streamlining Property Tax Management, Smart Waste

Management System, Smart Fleet Tracking Solutions and Safe City solutions.

For delivering Power Transmission Atlas, Intelligent Meter Data Management and Real-time Asset Intelligence for Smart Grids, the company has employed Enterprise Network Intelligence Platform which is based on geospatial technology for Smart Grids.

With its Intelligent Transport System and Traffic Citation Management System in various states Stesalit is making India a well-connected nation and serves many customers.

With the employment of Positioning technology, Internet of Things (IoT), and Intelligence in electronics Stesalit Systems has become the one-stop market leader in the Indian industry

Stesalit’s high-end Proprietary Mobile Computing Platform ensures successful amalgamation of Location Intelligence Engine with IoT sensors. Hemant says, “Stesalit is one of the first Indian companies to develop ISRO’S GAGAN SBAS enabled Core Mobile Computing Platform with accuracy of ~1-3 mtr which is comparable to the offering given by world leaders in this space.” The mobile technologies have been further employed in the advancement of LI technology, with Industrial IoT (IIoT) for Satellite and Sensor-based solutions.

Venturing forth their journey of creating a smart world for India, Stesalit scrutinizes the growing technological and market demands, and accordingly, decides to continue advancing their Enterprise Mobility and Location Intelligence services.

Mr Hemant Khemka sees Stesalit at the right point of inflection for a take off, “We are geared to be the leader in the Public Sector technology space in this geography, with the 14 cutting-edge products in the areas of Utilities, Natural Resources, Transport and Smart City.” **ACO**



■ Hemant Khemka, Managing Director