

Stesalit Systems is unique in combining Geospatial (GIS) Data Processing, Imaging and Software Development expertise with real-world IoT implementations enabling customers to optimize ROI.

Asset Mapping and Management

Asset Tracking

IoT sensor based Integration

Integration with business processes

Cloud based analytics



Smart Cities
Technologies Enhancing Smart Cities



Smart Utilities
Making your Assets Intelligent



Smart Mobility
Intelligence in Transportation



Smart Natural Resource
Building Sustainability with Technology



Geospatial • IoT • Analytics

Stesalit Systems

San Jose, CA 95120

info@stesalitsystems.com ♦ www.stesalitsystems.com

M: +1 408 425 6051

Consulting

- GIS Implementation Road Map
- GIS Technology Evaluation
- GIS Transformation Planning
- System Upgrade Consultancy
- Application/Data Migration Strategy
- Business System Integration Study

Spatial Data Services

- Spatial Data Conversion
- Survey Data Integration
- 3D Modeling and Lidar Data Services
- PLS CAD Data Processing
- Satellite / Aerial Image Processing
- Digital Orthorectification
- Data Audits
- CAD to GIS Conversion

Design Development and Implementation

- Customized GIS Data Model
- Custom Application Development
- Integration with Business Systems
- Deployment and User Training

Spatial Analytical Services

- Address Geocoding Services
- Maps and Reports

Operation and Maintenance Support

- Management Services
- Onsite Technical Resource Placement
- System and Product Maintenance

GIS Expertise

Pre-implementation: Assessment, Visioning workshops, System Architecture Design

Implementation:

Integration: Stesalit has deep-rooted partnerships with market leaders like ESRI and SAP. Stesalit integrates clients' Enterprise Resource Planning (ERP), Customer Relationship Management (CRM), Supply Chain Management (SCM), and Business Intelligence (BI) applications with ESRI GIS. Stesalit's solutions are built using the latest technologies such as SOA and FLEX, and industry standard protocols like SOAP and XML. The company leverages its clients' existing integration platform for consistency and easier maintenance or for using native products from SAP, Microsoft, BEA, IBM and TIBCO.

Gis Application Development

At Stesalit, GIS Application Development means tailoring a solution to meet its clients' needs

- ESRI, Microsoft, Oracle
- Custom Desktop GIS
- Client-Server
- Internet GIS

Mobile Gis

- Integration with the Enterprise GIS
- Offline and Online vector data manipulation on the mobile interface

Spatial Database Management

- Geodatabase Design, Migration,
- Analysis and Modelling
- Photogrammetry- Full service aerial image post processing and 3-D Modelling

Post-Implementation: Support, Application maintenance