



PROPERTY ASSESSMENT & GEOSPATIAL DELIVERY

Specialized Property Assessment Services. Proven at Scale.

Synet Technologies Lanka is a specialized property assessment and geospatial services company established in Sri Lanka in 2017.

◆ **8M+** SKETCH VERIFICATIONS

◆ **36** GIS & PRODUCTION PROFESSIONALS

◆ **~98%** ACCURACY

SRI LANKA · EST. 2017

HEADQUARTERS

Sri Lanka · Est. 2017

CORE FOCUS

U.S. Property Assessment Production

CORE TECHNOLOGY

SyGIS & Internal Tools

WHO WE ARE

Synet Technologies Lanka is a specialized property assessment and geospatial services company established in Sri Lanka in 2017. The company serves as the primary delivery center for large-scale property assessment production services, with particular expertise in Paper-to-Digital Sketch Conversion, Sketch Verification, and Sketch Modification using measurable aerial imagery.

Our teams have developed deep experience working with U.S. property assessment data, building sketches, parcel information, aerial imagery, GIS, and county-specific assessment requirements. This combination of domain knowledge and structured production experience enables us to undertake projects ranging from individual production services to complete county-wide property modernization programs.

Our approach combines trained professionals with technology developed specifically around the work they perform. Specialized applications such as SyGIS, internal sketching tools, workflow-management systems, plug-ins, and automated quality-control processes help our teams maintain productivity and consistency while handling very large property datasets.

OUR CORE SERVICES

Paper-to-Digital Sketch Conversion



Sketch Verification Over Aerial Imagery



Sketch Modification from Measurable Imagery

Paper-to-Digital Sketch Conversion

We transform legacy paper building sketches into accurate, structured digital property records. This is one of the most demanding stages of property modernization, requiring technicians to correctly interpret building geometry, measurements, area codes, annotations, and other assessment information contained within historical records.

Our structured workflow combines Production, independent Expert Data Entry, and Quality Assurance, supported by internally developed validation tools. Multiple levels of checking help identify discrepancies before completed sketches are released for delivery, allowing large volumes of records to be processed while maintaining consistent quality.

SKETCH VERIFICATION OVER AERIAL IMAGERY

Our teams verify existing property sketches against recent aerial imagery to determine whether assessment records accurately represent current site conditions.

Using SyGIS, technicians work with the building sketch, parcel information, imagery, and relevant assessment data within a unified workflow. County-specific rules are applied to identify additions, modifications, demolitions, footprint differences, and other conditions that may represent meaningful discrepancies.

Potential mismatches are systematically classified, documented, and reported, providing assessment organizations with structured information for review rather than requiring county personnel to independently examine every property.

SKETCH MODIFICATION FROM MEASURABLE IMAGERY

Following verification and client approval, our teams modify property sketches using measurable aerial imagery to accurately represent approved changes.

Specialized sketching plug-ins, workflow controls, and automated validation technologies assist technicians during modification and quality assurance. These tools are particularly important in large projects, where manually rechecking every edited sketch against measurable imagery would significantly increase QC effort and project duration.

Technology-assisted validation allows our quality teams to concentrate on exceptions and records requiring professional judgement while maintaining controlled production at scale.

EXPERIENCE BUILT AT SCALE

8 Million+ Sketch Verifications

Since establishing our Sri Lankan operation, our teams have contributed to extensive U.S. property assessment programs and have delivered more than 8 million sketch verifications, within a broader project portfolio involving 15 million+ property sketches.

Our experience includes large county and municipal projects involving legacy sketch conversion, GIS-based verification, discrepancy identification, measurable-imagery correction, data collection, and structured quality assurance.

Among the major programs supported by our wider organization are Detroit, Michigan and Clark County, Nevada, together with continuing large-scale verification projects across the United States.

Clark County represents the scale and breadth of this capability particularly well. The program progressed from large-scale paper-to-digital conversion through imagery verification and ultimately into sketch modification, with 163,000+ property sketches corrected using measurable imagery and technology-assisted production processes.

8M+

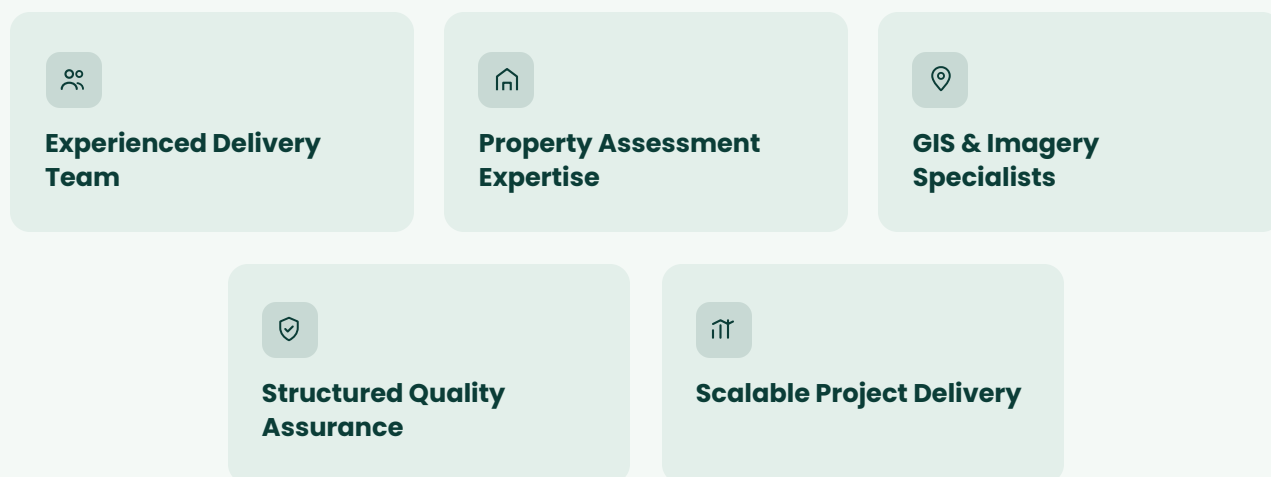
Sketch verifications delivered

15M+Property sketches across the
broader portfolio**163K+**Sketches corrected — Clark
County, NV

A STRUCTURED DELIVERY TEAM

Our Sri Lankan operation is built specifically for large-scale property assessment and geospatial production, bringing together experienced professionals with deep knowledge of U.S. property assessment workflows.

The team combines specialized expertise across GIS, sketch production, imagery verification, quality assurance, and technology-assisted workflows, enabling complex county-wide projects to be delivered with accuracy, consistency, and dependable turnaround.



This structured management model provides clearly defined responsibility across production, training, workflow management, quality assurance, and final delivery. It also enables teams to scale according to project volume while maintaining standardized production procedures.

Quality is integrated throughout the workflow rather than treated simply as a final inspection. Production controls, software-assisted validation, automated QC, team-level review, and specialist quality assurance work together to identify problems as early as possible.

TECHNOLOGY-ENABLED DELIVERY

A significant strength of Syntet Technologies Lanka is its close working relationship with specialized software engineering capabilities within the wider organization.

Our production teams use technology developed around challenges encountered during actual property assessment projects. SyGIS supports high-volume parcel navigation, imagery verification, data collection, match/mismatch classification, county-specific scoring, QC information, and related GIS workflows.

TECHNOLOGY-ENABLED DELIVERY, CONTINUED

Internally developed sketching and workflow tools provide real-time assistance during production and modification, while automated validation helps ensure completed work conforms to defined project requirements.

This creates an operating environment where technology supports people rather than replacing their expertise.

PROVEN QUALITY. DEPENDABLE DELIVERY.

Large-scale property assessment projects require more than production capacity. They require an organization capable of maintaining accuracy and consistency across hundreds of thousands—and sometimes millions—of individual property records.

Our teams have consistently delivered services at approximately 98% accuracy, while successfully completing major projects within committed schedules.

Years of working with U.S. property assessment programs have also created an experienced workforce that understands the relationship between building sketches, parcels, imagery, GIS data, assessment information, and county-specific business rules.

Our Commitment

To combine specialized property assessment expertise, disciplined production, and purpose-built technology to deliver accurate and dependable property data at scale.

ESTABLISHED

Sri Lanka, 2017

DELIVERED

8M+ sketch verifications

ACCURACY

~98% across services