

LESTRIK

TELECOM ENGINEERING

TECHNICAL COLLABORATION GUIDE

From field data to engineering
documentation: quality, control
and fewer unnecessary revisits.

- Survey Review: Offline and Live
- TSSR, Site Design and documents
- Client or custom-built templates
- QA/QC and verifiable deliverables

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Technical-commercial guide | Version 4.2



Collaboration workflow

How an engagement with LESTRIK begins and progresses

A workflow adapted to each project

Services can be contracted individually or together. Before production begins, we agree on requirements, templates, scope, deadlines and commercial terms.

01

Service request

Define deliverables, site volume, dates and responsible contacts.

02

Requirements review

Receive standards, ATSSR/TSSR, field data and acceptance criteria.

03

Quotation and agreement

Agree on fees, scope, timelines, revisions and responsibilities.

04

Technical preparation

Validate the applicable template and checklist before starting.

05

Execution and QA/QC

Review surveys and/or prepare documents; record observations.

06

Delivery and closure

Provide agreed files, address feedback and close the service.

Working principle

LESTRIK does not change approved templates without client authorization.

Define the standard before reviewing the survey

Approved ATSSR / TSSR

Provided by the client or developed by LESTRIK and approved.



Validated technical checklist

Based on project requirements, evidence and acceptance criteria.



FIELD SURVEY CHECKLIST | DEMO SITE-001

Requirement	Evidence	Status
Antennas / azimuth	Photos and data	✓ Complete
Equipment inventory	Models and photos	✓ Complete
Power system	Photos and reading	! Pending
Cable routing	Route and dimensions	✓ Complete
Structure	Detail photos	! Pending

Illustrative example; each checklist is validated against project requirements.

OFFLINE

Review after the site visit: receive evidence, compare it against the checklist and report missing information.

LIVE

Review while the field crew is on site: identify missing items and request corrections before departure.

Expected outcome

Reviewed field information to support TSSR or other deliverables, as defined in the contracted scope.

Two documentation scenarios

Client-provided standards or custom template development

Scenario A | Client-provided templates

The client supplies approved templates (TSSR, CAD, Word, Excel, PDF), input data and acceptance criteria. LESTRIK follows that structure and requests authorization before making changes.

01 Inputs

Templates, standards, photos, drawings and source data.

02 Production

Engineering documentation using the approved structure.

03 QA/QC and delivery

Technical checks, delivery and agreed revisions.

Scenario B | Custom template development

If a new format is needed, LESTRIK can develop it as a separately priced service. The client reviews and approves the template before it is used for engineering production.

01

Requirements

02

Initial draft

03

Review

04

Approval

05

Production

Important distinction

Template development and engineering production are different services; each is priced according to scope.

Documentation references

Illustrative technical examples without confidential client information

Adaptable technical deliverables and formats

These examples illustrate the documentation LESTRIK can prepare. Final content and layout follow each client's standards and project requirements.

ATSSR / TSSR

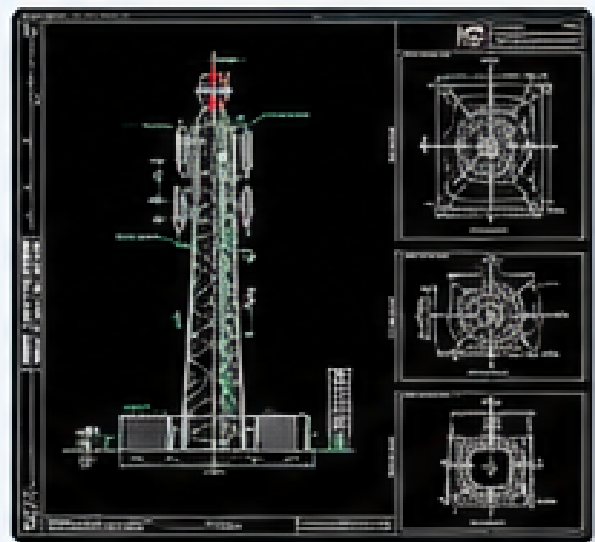
TSSR / Documentación técnica



Reports with inventory, photographs, tables, measurements and observations.

CAD / Site Design

CAD / Site Design



Drawings showing elevations, equipment, dimensions and technical details.

Other formats depending on project scope

Material List

Equipment and quantities

As-Built

Final site documentation

QA/QC

Technical document review

Fictitious visual references; not actual client deliverables.

Benefits and quality control

Potential outcomes and service performance indicators

Reducing the risk of unnecessary site revisits

With Live Survey Review, field crews may complete missing photographs, measurements or data before leaving the site. This can help reduce additional trips and rework.

Without on-site correction

USD 250

Hypothetical cost of an additional site revisit.

With on-site correction

USD 0

Cost of that revisit if the return trip is avoided.

Illustrative only. Service fees are excluded; avoided revisits are not guaranteed.

Indicators for evaluating a paid pilot

Missing information identified

Incomplete photos, measurements or data.

On-site corrections

Issues resolved while the field crew remains on site.

Revisits avoided

Verified cases where a return trip was unnecessary.

Review turnaround time

Time spent completing the contracted review.

First-pass acceptance

Deliverables accepted without subsequent corrections.

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