

CAPABILITY STATEMENT

Systems engineering and assurance before you commit.

L-TTEC. helps teams engineer, integrate, secure, verify, validate, and test consequential operational and cyber-physical systems through bounded work.

COMPANY PROFILE

Ideas Made Operational.

Five capability areas combine as needed - from one bounded assessment to an integrated, testable technical work package.

Technical subcontract

Specialized delivery inside a defined program boundary.

Prototype & R&D

A focused proof before a larger commitment.

Test & analysis

Evaluation, simulation, and repeatable technical evidence.

Company facts

LEGAL ENTITY

Luttrell Technologies LLC

REGISTERED DBA

L-TTEC. LLC

PUBLIC BRAND

L-TTEC.

HEADQUARTERS

Albuquerque, New Mexico

OWNERSHIP

100% veteran-owned and operated

Bring the technical portion that needs an owner.

Tell us the constraint, the decision, and what would count as proof.

l-ttec.com/capabilities

hello@l-ttec.com

FIVE CAPABILITIES

Built to work together.

Capabilities can support a defined Sprint, technical subcontract, prototype and R&D effort, test activity, or a broader work package.

OT: operational technology. ICS: industrial control systems. FRCS: facility-related control systems.

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| <p>01 Systems Engineering & Integration
Define requirements, interfaces, architectures, and integration boundaries.</p> | <p>Outcome: A documented technical baseline and a practical integration plan.</p> |
| <p>02 OT/ICS, FRCS & Cyber-Physical Security Engineering
Assess system interfaces, hazards, and security requirements in operational technology and facility systems.</p> | <p>Outcome: An assurance and verification plan that addresses safety and operational constraints.</p> |
| <p>03 Verification, Validation & Technical Assurance
Define how acceptance will be assessed and produce traceable verification and validation evidence.</p> | <p>Outcome: Decision-ready findings with explicit limits and acceptance evidence.</p> |
| <p>04 Digital Engineering, Modeling & Test
Use models, simulations, digital artifacts, and test methods to expose assumptions and uncertainty.</p> | <p>Outcome: Reproducible analysis and test evidence for the next technical decision.</p> |
| <p>05 Applied Software, Data & R&D Methods
Apply software, data, AI evaluation, automation, and formal methods to bounded engineering problems.</p> | <p>Outcome: A technical tool or workflow, with tests, configuration notes, and documented use limits.</p> |

Areas of support

- 01 Systems Engineering & Integration
- 02 OT/ICS, FRCS & Cyber-Physical Security Engineering
- 03 Verification, Validation & Technical Assurance
- 04 Digital Engineering, Modeling & Test
- 05 Applied Software, Data & R&D Methods

Delivery model

- One defined technical question or program boundary, with an accountable owner
- Approved inputs, access, constraints, and acceptance criteria
- Traceable artifacts, test evidence, and explicit limitations
- A proceed, revise, partner, or stop recommendation

Scope: Findings apply to the approved inputs and tested conditions.

Start with the problem.

Capabilities Technical Sprints Government work