

*Five Seconds Before, Life Was Ordinary.
Five Seconds Later, Nothing Else Matters.*

A person calls 911, but the call fails before 911 even knows.

T911™ sees the 911 callers others cannot.



LIFESAVING POTENTIAL, REGULATORY TRACTION, NATIONWIDE APPLICABILITY - AND REVOLUTIONARY NEW AI OPPORTUNITY

FailSafe's first application demonstrates that millions of call attempts present a continuously changing picture of human activity. Call surges, outages, or other abnormal calling patterns correspond to power failures, wildfires, floods, earthquakes, or civil emergencies. AI systems can sort through these patterns and pinpoint the cause. But we have only scratched the surface of a revolutionary new methodology.

Our latest patent application expands the concept by applying intelligent signaling network data to modern AI systems that can use our data to correlate and characterize events outside communications networks. **If you are a prime for public-safety or critical-infrastructure solutions, and are moving into AI, FailSafe offers a new class of real-world input for the models you already have.**

YOUR AI ALREADY KNOWS HOW TO THINK GIVE IT SOMETHING NEW TO SEE

WHY PUT FAILSAFE ON YOUR TEAM?

DIFFERENTIATE COMPETITIVE BIDS

Add patented technology, specialized public-safety expertise and SDVOSB participation to an existing prime-contractor offering.

DON'T REPLACE YOUR PLATFORM

We are not a competitor. License and integrate our methodology into systems you already sell.

ADD CAPABILITY OTHERS DO NOT HAVE

You have the AI. We bring patent-positioned signaling observations that can help your platform see a different dimension of real-world activity.

WORK WITH AN EXPERIENCED BENCH

Our development team brings 300+ years of collective experience across telecommunications, public safety, engineering, continuity and critical infrastructure.

CORE CAPABILITIES & EXPERIENCE

TELECOM • PUBLIC SAFETY • AI

- Intelligent signaling-network analysis
- 911 / NG911 failure detection and observability
- AI-ready signaling event intelligence
- CSP, carrier and interconnection environments
- Automated outage and regulatory intelligence

DISASTER RECOVERY as a Service (DRaaS)

- Disaster-recovery planning and systems since 1986
- Hundreds of corporate and institutional environments
- Business continuity and telecom resilience
- Author: 13 disaster-recovery books, 1,000+ articles
- Critical-infrastructure situational awareness

PATENTED METHODOLOGY

ISSUED U.S. PATENTS

10,812,663 B2

11,582,352 B2

Intelligent signaling-network information used to identify events and conditions otherwise invisible to conventional systems.

SEPTEMBER 2026 APPLICATION

Extends the methodology into intelligent signaling-network observations as inputs to AI and machine-learning systems for identifying and characterizing events external to the signaling network. T911™ is the first working application of this broader methodology.

WHERE WE FIT

- **AI & Critical Infrastructure:** signaling-network data as new source of operational intelligence.
- **Prime Contractors & Systems Integrators:** subcontracting, proposal differentiation, public-safety expertise and patented methodology.
- **911 / NG911:** visibility into failures occurring before an emergency call reaches 911 systems.
- **DRaaS & Resilience:** augment current offerings with real-time telecommunications intelligence.
- **Government Research:** deployment support for public-safety, AI and resilience applications.

WHAT WE ARE SEEKING

SUBCONTRACTING & TEAMING

Value-added subcontractor or partner to 911, NG911, DRaaS, telecom, AI, public-safety providers throughout the United States.

SBIR / STTR FUNDING

Advance T911,™ signaling-network AI integration, public-safety communications and critical-infrastructure resilience from working prototype into a nationwide government and commercial application.

RESEARCH & UNIVERSITY PARTNERS

Partner with universities, federal laboratories and technical organizations where our patented methodology complements existing expertise, facilities, datasets and government research objectives.

AI & STRATEGIC PARTNERS

Integrate intelligent signaling-network observations into AI, situational-awareness, resilience and infrastructure platforms without asking the partner to replace the AI capabilities it already has.

WHY THIS MATTERS TO A PRIME

A teaming relationship with FailSafe can do more than help satisfy a procurement objective. It can make the underlying technical solution more capable and the proposal more compelling. Different strengths can create a stronger competitive bid and a stronger solution.

TEAM WITH FAILSAFE COMMUNICATIONS

Legal Name

FailSafe Communications, Inc.

Status

Service-Disabled Veteran-Owned
Small Business

Founder / CEO / Inventor

Leo A. Wrobel
www.leowrobel.com

Website

www.failsafecomunications.com

ADVOCATE

www.911icu.org

FOCUS

AI Subcontractor

Government proposals • Research grants • Proof of concept • Subcontracts • Licenses • Consulting

PATENTED INTELLIGENCE FOR PUBLIC SAFETY, TELECOMMUNICATIONS, CRITICAL INFRASTRUCTURE and AI