

Skytree Scientific to Launch LRA Plus™ — Transforming Lightning Risk Assessment for the Global Infrastructure Sector

New platform brings clarity, speed, & consistency to international standards compliance, empowering engineers to make faster, data-driven protection decisions.

ASHEVILLE, NC, UNITED STATES,
November 17, 2025 /
EINPresswire.com/ -- Skytree Scientific,
a pioneer in lightning-risk engineering
technology, announced that it will
launch LRA Plus™ on November 24,
2025 - a next-generation lightning risk
assessment platform designed to make
complex lightning protection standards
accessible, consistent, and efficient for
engineering firms, EPCs, and
infrastructure consultants around the
globe.



Traditionally, lightning-risk assessments have required dense spreadsheets, manual probability calculations, and disjointed reporting methods. LRA Plus replaces that with a guided, visual experience that walks professionals through every step of IEC 62305-2 compliance — helping teams deliver fast, defensible, and fully documented analyses across projects and regions.

"Anyone who's done a full lightning-risk assessment knows how time-consuming and confusing it can get," said Christopher Bean, CEO and Co-Founder of Skytree Scientific. "We built LRA Plus to take that long, arduous process and make it clear, interactive, and accurate — without losing the rigor engineers expect. It's about giving teams back their time while raising the quality bar across the industry."

Designed for Real-World Engineering Workflows

LRA Plus is purpose-built for how engineering and EPC teams actually work - from proposal to final report. The platform features:

- Al-guided input fields that ensure complete, standards-aligned data capture.
- Visual collection-area mapping, making site modeling intuitive.
- Multilingual, compliance-ready reporting, generated in minutes.
- Team collaboration tools that unify multi-site or cross-country projects.

Beta users have reported completing assessments over 90% faster, with clearer documentation and better coordination between design, field, and compliance teams.

Early-Access & Launch Offer

Ahead of the official launch, Skytree Scientific is inviting professionals to join the early-access waitlist for a 14-day free trial of LRA Plus, including full Pro-tier feature access. Participants who upgrade after their trial will receive a 15% early-adopter discount, available through December 24, 2025.

Sign-ups are open at www.skytreescientific.ai.

About Skytree Scientific

Skytree Scientific develops intelligent lightning-risk assessment and compliance platforms for critical infrastructure. Its mission is to make lightning protection measurable, actionable, and globally aligned with international standards.

Through solutions like LRA Plus™, Skytree Scientific helps engineering firms, EPCs, and safety leaders reduce risk, streamline compliance, and strengthen resilience against nature's most unpredictable force.

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