# Technology Corner Profile

Low productivity and a low digitization rate have sparked an influx of new technology being developed, which has the potential to make a profound impact on the risks involved on construction projects and within asset management such as safety risk and design risk. Aon understands that this trend may be of interest to our clients and has created the Technology Corner to profile different construction technology and asset management companies. Each profile gives an overview of the technology, addresses its risk treatment potential, and identifies what insurance policies its implementation could impact. Our goal is multi-faceted to raise awareness about leading construction and asset management technologies that could help reduce risk on site for the purposes of educating our clients and the insurance markets.

# **Product Description**

**UVARA<sup>™</sup>** changes the way you view your utility infrastructure assets. SaaS-based UVARA.Cloud<sup>™</sup> is an end-to-end asset mapping and management solution that helps owners /operators identify and manage risk along the plan - design - build - operate/ manage lifecycle while capturing and preserving disappearing institutional knowledge.

**UVARA.Cloud**<sup>™</sup> securely represents any group of utilities, networks and/or buildings in a virtual digital environment clearly and intuitively displaying their elements over any base map on any device.

The system can ingest data from IOT sensors and can be integrated into work-order management and risk assessment systems, while providing smart reporting of budgeting and replacement costs.

# Benefits

Key benefits associated with UVARA's solutions include:

### Safety

Spatially accurate maps and data inform planners, designers, builders and owner/operators about hidden utility infrastructure risks that potentially impact project timelines, budgets, people, and property.



### Productivity

24/7 secure access to "digital institutional knowledge", asset maps, reports and contextually linked project documents reduces project cycle times and cost, improving accuracy and throughput.



### Cost Savings

Smart reporting provides real-time budgeting, quantity and time-based replacement costs, informs project prioritization, maintenance reserve and capital reserve calculations, total cost of ownership, and more.

# **Risks** Treated

Key risks mitigated by the UVARA system include:



# **UVARA**<sup>®</sup>

### **Company Profile**

### UVARA

505 San Marin Drive Bldg. B, Suite 180 Novato, CA 94945

**CEO/Co-founder** Michael D. London

### Category

Infrastructure asset mapping and management, Risk identification and management, Augmented Reality

Website www.uvara.com

Location US





# **Impacted Insurance Policies**

Insurance policies that will be positively impacted by UVARA's solutions:

- Property Insurances (operations)
- Liability Insurances (operations)
- Defect Insurances
- Professional Liability
- Liability Insurances (operations)
- Environmental Liability
- Warranty Insurance
- Residual Value Insurances

### Comments from the Founder

"UVARA.Cloud enhances workers' safety, boosts efficiency, and creates an environment of unprecedented productivity'. These are quotes from our users' testimonials. We continuously reinvent our use-cases and user-experiences taking our clients' needs steps further. Our strategic initiatives integrate our locationbased infrastructure and augmented multi-device functionality to a variety of business systems." - Michael London, CEO/Co-founder We're here to empower results

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