

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**

SiteAware transforms critical construction activities having a significant impact on cost and schedule, into quality controlled and well-monitored processes. We provide highly accurate digital twin of the construction assets, allowing real-estate developers and general contractors to make data-driven project decisions, empowering progress monitoring and quality assurance operations. Such construction challenges include Structure and Substructure Conformation and Envelope Inspection.



SiteAware's process monitoring tools improve team productivity, mitigate delays in project schedule and allow on-time and on-budget execution.



SiteAware's "as-built" vs. "as-planned" visual analysis enables quick detection of errors and omissions and greatly reduces expensive rework costs.



SiteAware's aerial capture software enables drone flights to accurately inspect vertical structures and other dangerous hard to reach places without putting workers' lives at risk.

## **Risks Treated**

Key risks mitigated by SiteAware include:





### **Company Profile**

### SiteAware

North America: 1400 Ramsgate Court, Southlake, TX 76092, USA

Global HQ: 19 Beit Alfa St., Tel Aviv 6721919, Israel

### CEO:

Zeev Braude

#### Category:

3D Data Analysis, Scanning/Reality Capture, Digital Twinning, Artificial Intelligence

#### Website:

www.siteaware.com

#### Location:

Global





# Impacted Insurance Policies

Insurance policies that will be positively impacted by SiteAware

Defect Insurances

Default Insurance

Surety

Property Insurances

Construction All Risk / Builder's Risk

Wrap-up Liability

Professional Liability

## Comments from the Founder

"Our objective is to provide advanced digital tools, data and analytic capabilities to allow our customers to capture new business opportunities. Our jobsite execution focused technology enables construction companies to initiate and execute urbanization, environmental and complex projects." - Zeev Braude, CEO

## We're here to empower results

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