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.

SMARTVID.IO

Product Description

Smartvid.io provides enterprise software for automating the detection of safety hazards and quality defects through continuous analysis of visual data from jobsites. Smartvid.io connects directly to virtually any type of source for photos and videos including fixed camera systems (Oxblue), construction management software (such as Procore or Autodesk BIM 360), enterprise file sharing systems (Box, Egnyte), and smartphones.

Company Profile

Smartvid.io
101 Main Street,
Cambridge, MA 02142

CEO/Founder:
Joshua Kanner

Category:
AI, Enterprise Software

Website:
https://www.smartvid.io/

Locations:
US-based with global customers

Schedule

Smartvid.io drives the improvement of all aspects of jobsite safety and risk management by enabling remote visibility to jobsite construction practices, improved oversight and inspection, and improved workforce accountability.

Safety

Smartvid.io improves PPE compliance and reduces the number of bodily injuries through the automated detection of workers missing safety glasses, gloves, high visibility vests, and/or hardhats. It also detects and enables review of practices related to housekeeping, ladders, scaffolding, capped and uncapped rebar, etc.

Quality

Smartvid.io is constantly adding AI support for new categories of safety and quality management. Roadmap examples include crack detection, water intrusion, fall protection, and MEPI risks

Risks Treated

Key risks mitigated by Smartvid.io system include:

1. Bodily Injury
2. Property Damage
3. Defects (workmanship)
4. Subcontractor Default

AON
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Impacted Insurance Policies:

▶ Wrap-Up Liability/Workers Compensation/Employers Liability, Builder's Risk, Subcontractor Default Insurance

Comments from the Founder

At Smartvid.io, we're bringing the power of AI to construction to dramatically improve safety, quality, and productivity in the industry. We're thrilled to be working with great customers like Skanska, Suffolk, Clark Construction, and partners like Aon on our mission."

We're here to empower results

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