

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

ALICE is the Artificial Intelligence platform that understands construction. By leveraging the construction knowledge of your project team, ALICE helps you explore millions of scheduling possibilities in just a few minutes. The result is an optimized schedule that your team can manage through the ALICE platform, and reschedule in just minutes when issues arise—often finding a path to avoid a costly delay.

ALICE also helps you standardize your “way to build” across your firm by utilizing a centralized planning process that lets your most knowledgeable team members easily contribute to the planning process. Benefits include:



Digitize

Share best practices across your company, retain knowledge upon turnover, facilitate an integrated approach to planning that keeps scope, cost, and schedule in constant sync.



Optimize

By exploring millions of building scenarios, ALICE helps you find ways to build that are 16.2% shorter in duration, and 14.7% cheaper in labor costs.

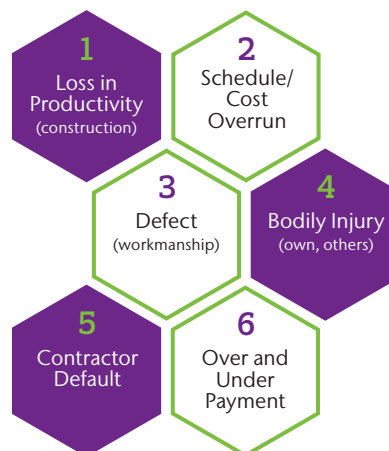


Collaborate

Communicate your schedule visually with utilizing a 5D model that simultaneously communicates scope, time, and cost, and resolve scheduling emergencies by rescheduling in just minutes.

Risks Treated

Key risks mitigated by ALICE include:



Company Profile

ALICE Technologies
1040 Noel Dr. Ste. 203
Menlo Park, CA 94025

CEO/Founder:
Rene Morkos, Ph.D.

Category:
Artificial Intelligence

Website:
www.alicetechnologies.com

Location:
Global

Impacted Insurance Policies

Insurance policies that will be positively impacted by ALICE

- ▶ Cost Overrun/Liquid Damages
- ▶ Defect Insurances
- ▶ Wrap-up / Workers Compensation / Employer Liability
- ▶ Credit Insurance

Comments from the Founder

“How many ways are there to build something? Even simple projects have millions of options when you factor in sequencing, crews, equipment, materials, methods, design, calendaring and other variables. ALICE is helping some of the largest firms in the world to make it nearly effortless to explore all of these options in just minutes.” - **Rene Morkos, Ph.D., Founder and CEO**

We're here to empower results

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