



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

Pype's patented software suite provides the AEC industry with automated tools that impact the bottom line by providing solutions to outdated processes that drain limited resources and deliver sub-par outcomes. Its patented machine learning based platform, AutoSpecs, has saved millions of dollars across thousands of projects by increasing efficiency and accuracy through the construction project lifecycle by automating submittal logs. Pype Closeout and eBinder deliver a data intensive understanding of project delivery and asset management which allows unprecedented insight to both GCs and owners from day one. Benefits include:



Pype AutoSpecs drastically reduces costly errors due to missed requirements and provides insight into the impact of updated specifications, chain of custody, and increased visibility.



Providing the framework to standardize fragmented processes, such as project closeout and turnover, Pype is able to deliver data and insight that drive positive outcomes.



Pype Closeout and eBinder provide quick and simple documentation collection and aggregation via robust integrations.

Risks Treated

Key risks mitigated by the Pype system include:



Company Profile

Pype
3931 Avion Park Ct
Chantilly, VA 20151

CEO/Co-Founder:
Sunil Dorairajan

Category:
Artificial Intelligence,
Machine Learning

Website:
www.pype.io

Location:
Chantilly, VA

Impacted Insurance Policies

Insurance policies that will be positively impacted by Pype

- Professional Liability
- Cost Overrun/Liquid Damages
- General Liability / Workers Compensation / Employer Liability

Comments from the Founder

“Pype leverages artificial intelligence and machine learning to automate some of the key processes where tremendous amount of resources are deployed in the preconstruction, build, and closeout processes. As we look forward, AI is going to span across the project lifecycle well into building maintenance and operations which will lead to standardization, faster execution of projects, and dramatically cut down resource time for specific tasks leading to increased profit margin for all project stakeholders.” - Sunil Dorairajan, CEO and Co-Founder

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empower results**

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