

Windover Construction promotes Raafat to chief innovation officer

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Amr Raafat

Beverly, MA Windover Construction has promoted Amr Raafat to chief innovation officer (CIO). For over 20 years, Raafat has been optimizing technology and providing solutions that are transforming the architectural, engineering, and construction (A/E/C) industry and beyond. His innovative and entrepreneurial drive has propelled the use of technology in construction and positioned Windover as a leader in the industry.

Raafat joined Windover in 2017 as director of virtual design and construction (VDC) and his impact on the firm was immediate.

Through Amr's expertise and guidance, the firm now utilizes cutting-edge technology in every phase of a project, providing impactful solutions to its clients and partners. Amr has helped transform the industry by continuously pushing the boundaries of what is possible in construction technology, allowing Windover to plan and build more efficiently, sustainably, and safely.

In 2021, Raafat helped launch Innovations for Design, Engineering, and Automation (IDEA) – a platform that optimizes the use of Windover's BIM, digital prefabrication, drones, robotics, AR/VR, and reality capture capabilities to mitigate risk, increase efficiencies, and bring clients' visions to life. Through IDEA, Amr has collaborated with developers, architects, engineers, and partners around the world to provide leading-edge solutions. In 2019, Amr earned global recognition as Autodesk's Innovator of the Year for his advancement of the industry through novel integration of applications to provide impactful solutions.

Fueled by Raafat's vision and leadership, Windover has holistically adopted a culture of innovation. "We recognize that innovation is the implementation of solutions that challenge the status quo, push boundaries, and achieve growth," shares Windover's president and CEO, Stuart Meurer. "We know that it is more than just providing new technology. It is a mindset of how we think."

With Raafat's promotion and creation of the CIO role at Windover comes the emphasis and importance of innovation and technology, and the permeation of that mindset throughout the company, its partners, and the industry. "Since Amr joined Windover, we have continued to grow our VDC capabilities, and it has been amazing to see the transformation in how we build and how that has impacted our industry," Meurer said. "This transformational growth has been exciting to watch, and Amr has been an integral part of it and influencing our culture of innovation."

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