

Drishya AI Labs and VEERUM partner for advanced asset management with digital twins

Drishya AI Labs is happy to announce its alliance with VEERUM, an industry leader in remote asset management



Calgary, Alberta Mar 29, 2023 ([Issuewire.com](https://www.issuewire.com)) - Drishya AI and [VEERUM](https://www.veerum.com) have teamed up to deploy digital twins for enhanced management of industrial assets, in oil & gas and other process-oriented industrial sectors like petrochemicals, pulp and paper, mining, wastewater, and utilities.

Drishya's artificial intelligence (AI) based digital twin technology works with VEERUM's ground-breaking visualization solution to assist brownfield plants in building digital twins from engineering drawings and historian data-based plant behaviour. Drishya and VEERUM's use of AI helps to cost-effectively digitalize outdated asset management, enable remote management of the site, and automate engineering deliverables while keeping the inventory and tag lists updated.

By integrating oil & gas operations with the world of data, the amalgamation of technologies bridges a massive gap in information and implementation, ultimately boosting productivity, reducing operating costs, and curbing unwanted emissions. This leads to improved asset management and the generation of fugitive emission studies within minutes.

"In partnership, VEERUM and Drishya are providing a unique solution for the digitalization of legacy brownfield assets," says VEERUM VP Capital Projects and Co-founder, Scott Benesh. "VEERUM creates a 3D reality model of the physical asset and Drishya creates smart digital PIDs from old PDFs. Asset owners now have verified as-builts, instant access to critical information about their assets, data

integrity improvements, and increased operations and maintenance efficiency. Creating this digital twin of legacy assets facilitates efficiencies and safety in all aspects of asset operations and ownership.”

“We are thrilled to bring innovation to the energy industry by integrating VEERUM with Drishya's AI solutions. By leveraging cutting-edge technology like computer vision, edge analytics, and model-driven control, we can bridge the gap between operations and data, resulting in increased productivity, lower operating costs, and reduced emissions. Our digital twin technology is already benefiting major oil and gas players and will contribute to achieving the 2030 goal of reducing 45% emissions and helping achieve the long-term net-zero 2050 goal. We look forward to continuing to advance the industry with this exciting partnership”, quotes Stuart Barvir, VP & Head of Global Business Development at VEERUM.

“This partnership brings together two of the most innovative Canadian-based companies. It is a testament to the energy ecosystem of Calgary where companies can collaborate to bring ground-breaking innovation to the global energy sector. VEERUM's extensive experience in the Canadian oil and gas industry will bring substantial value to the partnership and strategically enhance the growth of both Drishya and VEERUM”, said Amardeep Sibia, CEO of Drishya AI Labs.

About VEERUM

[VEERUM's](#) digital twin technology allows you to be on-site without going to the site. VEERUM provides the primary visualization and analytics application to combine all CAD, geospatial, document management, IoT, and operational systems. By elevating all siloed and valuable data into an easy-to-use cloud-based application, VEERUM's clients are accelerating their transition to digital asset ownership, effectively building and maintaining the world's critical infrastructure. Go live in 48 hours with VEERUM. For additional information: veerum.com.

About Drishya AI Labs Inc.

Drishya AI Labs is an award-winning deep-tech industrial artificial intelligence company. Drishya enables oil & gas producers, utilities, EPCs and equipment manufacturers to meet their decarbonization goals by using AI to build digital twins of brownfield industrial plants. Drishya also embeds intelligence and makes new-age equipment intelligent from the ground up, enabling faster and scalable adoption of equipment essential for meeting net-zero targets. Drishya AI Labs is headquartered in Calgary, Alberta, Canada with a subsidiary in Bangalore, India.

As published on - <https://www.drishya.ai/blog/drishya-ai-labs-and-veerum-partnership-announcement>

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