

PRESS RELEASE

Vedanta collaborates with IIT Madras incubated start-up for AI based safety technologies

- Company implementing AI-based safety monitoring as part of its commitment to Zero Harm

July 07, 2022, New Delhi/Mumbai: Vedanta, India's leading producer of metals and oil & gas, has teamed up with Detect Technologies, an IIT Madras incubated start-up which is a winner of the Vedanta Spark program, to implement AI based safety incident detection by deploying T-Pulse® HSSE Monitoring System across all Vedanta business units.

The collaboration is in line with Vedanta Group's commitment to Zero Harm by implementing AI enabled safety monitoring of workplaces which is a key initiative in its digital transformation roadmap.

Vedanta Group CEO Sunil Duggal said: "This partnership will further augment Vedanta's capabilities on technology led safety enablement. Detect Technologies' AI and computer vision solutions will help us enhance our digital safety monitoring across all business units."

The solution will utilize and detect Vedanta's infrastructure for relaying and analyzing feeds and dashboard reporting. The module will be implemented to identify Unsafe Acts & Conditions under various categories such as Job Safety/ Hazard Communication, Work at Height, Traffic Interference & Vehicle Safety etc.

T-Pulse® offers centralized and scalable technology stack designed for plug and play deployment. Engineered for risk minimization and mitigation through actionable insights, T-Pulse® has witnessed proliferated deployment across major caution intensive workplaces such as construction, petrochemicals, logistics, power, metals, mining, pharmaceuticals, and fabrication yard. In deployment across Vedanta facilities, it has been instrumental in augmenting compliance by enabling effective responses in environments ranging from onshore drilling to Zinc manufacturing.

Detect Technologies is an IIT Madras incubated start-up and the winner of Vedanta SPARK 1.0 initiative. It is a leading Industrial AI enterprise, offering SaaS based solutions primed at re-engineering and automating industrial processes to achieve 100% safety compliance and zero downtime of assets.

Vedanta Spark is a global corporate innovation, accelerator and ventures program which aims to enable start-ups that leverage transformative and sustainable technologies to create large-

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scale impact in partnership with group companies of Vedanta. Last month, Vedanta rolled out the SPARK 2.0 accelerator program for start-ups with a focus on driving sustainable digital transformation in the natural resources sector.

About Vedanta Limited:

Vedanta Limited, a subsidiary of Vedanta Resources Limited, is one of the world's leading Oil & Gas and Metals company with significant operations in Oil & Gas, Zinc, Lead, Silver, Copper, Iron Ore, Steel, and Aluminium & Power across India, South Africa and Namibia. For two decades, Vedanta has been contributing significantly to nation building. Governance and sustainable development are at the core of Vedanta's strategy, with a strong focus on health, safety, and environment. Vedanta has put in place a comprehensive framework to be the ESG leader in the natural resources sector. Vedanta is committed to reducing carbon emissions to zero by 2050 or sooner and has pledged \$5 billion over the next 10 years to accelerate the transition to net zero operations. Giving back is in the DNA of Vedanta, which is focused on enhancing the lives of local communities. The company's flagship social impact program, Nand Ghars, have been set up as model anganwadis focused on eradicating child malnutrition, providing education, healthcare, and empowering women with skill development. Under the aegis of the Anil Agarwal Foundation, the umbrella entity for Vedanta's social initiatives, the Vedanta group has pledged Rs 5000 crore over the next five years on social impact programs with a thrust on nutrition, women & child development, healthcare, animal welfare, and grass-root level sports. Vedanta and the group companies company have been featured in Dow Jones Sustainability Index 2020, and was conferred Frost & Sullivan Sustainability Awards 2020, CII Environmental Best Practices Award 2020, ICSI National Award 2020 for excellence in Corporate Governance, People First HR Excellence Award 2020 and certified as a Great Place to Work 2021 & 2022. Vedanta's flagship Nand Ghar Project was identified as best CSR project by Government of Rajasthan. Vedanta Limited is listed on the Bombay Stock Exchange and the National Stock Exchange. For more information, please visit www.vedantalimited.com.

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This press release contains “forward-looking statements” – that is, statements related to future, not past, events. In this context, forward-looking statements often address our expected future business and financial performance, and often contain words such as “expects,” “anticipates,” “intends,” “plans,” “believes,” “seeks,” “should” or “will.” Forward-looking statements by their nature address matters that are, to different degrees, uncertain. For us, uncertainties arise from the behaviour of financial and metals markets including the London Metal Exchange, fluctuations in interest and or exchange rates and metal prices; from future integration of acquired businesses; and from numerous other matters of national, regional, and global scale, including those of a political, economic, business, competitive or regulatory nature. These uncertainties may cause our actual future results to be materially different than those expressed in our forward-looking statements. We do not undertake to update our forward-looking statements.

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