

Wipro GE Healthcare launches first Made in India 'AI enabled Cath lab'

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To address cardiovascular disease burden in India

GE Healthcare, a leading global medical technology, diagnostics and digital solutions innovator, has announced the launch of its first 'Made in India', 'AI-powered' Cath lab - Optima IGS 320 to advance cardiac care in India.

Built at Wipro GE Healthcare's new factory launched under the PLI (production linked incentive) scheme in Bengaluru, the Cath lab leverages the GE proprietary AutoRight technology.

Powered by Edison, AutoRight, is the first neural network-based interventional image chain. AutoRight features Artificial Intelligence that automatically optimizes image and dose parameters in real time, enabling clinicians to focus their attention and expertise on patients.

Designed for cardiac and electrophysiology procedures, Optima IGS320 advances visualization across imaging to support intelligent and precision healthcare delivery. It enables flexibility during operations by enabling friendly gantry movement. Moreover, with intuitive and advanced features like the PCI ASSIST, the Cath lab also enhances image quality that may guide stent placement with increased accuracy. This may reduce complications and empower physicians to conduct complex procedures with confidence.

Earlier this year, Wipro GE Healthcare launched its next-generation Revolution Aspire CT (Computed Tomography) scanner – the first product that was designed and manufactured end-to-end in India, at the newly launched Wipro GE Healthcare Medical Devices Manufacturing plant. Optima IGS320 is the second product being launched at the new factory.