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Schneider Electric brings IoT powered solution to enable resilient healthcare ecosystem in India

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EcoStruxure IoT solutions for Healthcare encompasses a future ready building management system



Headquartered in France, Schneider Electric has launched EcoStruxure for Healthcare, an IoT powered solution, for the enablement of a resilient healthcare ecosystem in India. The company aims to transform the healthcare ecosystem in the country by enabling un-interrupted power supply to hospitals and healthcare providers.

The solution has been developed to meet the goals of Ayushman Bharat Mission, which aims at creating a network of primary health centres across the country for democratising healthcare with un-interrupted care. With healthcare sector's heavy reliance on energy to provide positive health outcome to patients, it is imperative that any downtime in healthcare infrastructure can lead to catastrophic events including loss of life. The solution thus is crucial for delivering positive health outcomes, which has potential to fundamentally transform patient treatment.

The EcoStruxure IoT Solution for Healthcare facilitates a seamless digital thread across all hospital assets thereby giving key decision makers a transparent view of day-to-day operations. The solution is also aimed at providing a hyper resilient system to tackle spike loads in both patient and thereby energy needs to enable 24/7 operational continuity to increase healthcare efficacy to even the remotest parts of the country. The IoT nature of the solution is aimed at helping access data across hospitals and even between hospital and healthcare providers to monitor operations and intervene, if necessary, all without any downtime.