## CITC Ltd partner with Zinergy at IDTechEx conference to introduce its new Patch4Life™ platform to the public for the first time.

The IDTechEx Conference (*emerging technologies unleashed*) in Berlin yesterday, saw CEO of Zinergy, Dr Pritesh Hiralal discuss the future of printed, flexible energy storage and its application in healthcare patches with specific reference to CITC's Patch4life™ and the technology used within

Over the last 9 months CITC Ltd and Zinergy have been developing the world's lightest and smartest "Wear-and-Forget" Companion Device for Ambient Assisted Living. This thin, comfortable and lightweight patch is designed for use in both hospitals and at home for 24/7 personalised health and environmental monitoring.

Packaged in a waterproof, flexible and stretchable wristband or adhesive patch Patch4Life™ comes with a full set of sensors for smart analysis of motion patterns, body and environmental data along with Zinergy's ultra-thin film battery and supercapacitor technology, and a state-of-the-art wireless energy harvester and power management, for 24/7 autonomous continuous operation.



## About CITC Ltd

CITC Ltd (Cambridge Innovation Technologies Consulting Ltd) is an SME based in Cambridge (UK) with the mission to provide innovation in high tech fields that require multi-disciplinary approaches and know-how: from bio-electronics, integrated smart sensors and systems to advanced medical solutions.

## About Zinergy UK Ltd.

Zinergy UK Ltd is a start-up founded in 2015 with headquarters in Cambridge. Zinergy is emerging as a company developing state of the art, thin film printed batteries which are mechanically flexible, both primary and rechargeable.

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