

What makes dukosi unique?

Dukosi's unique chip-on-cell technology and proprietary C-SynQ™ communication protocol transform the way batteries are designed and monitored. The DKCMS on-cell monitoring and nonvolatile embedded memory also provide lifetime traceability, enabling customers' products to be compliance-ready for upcoming regulations like the EU Battery Passport.

Where is dukosi based?

Dukosi said it will continue to build its activities at its base in Heriot-Watt University Research Park and subsequently through global expansion. Dukosi chief executive Nat Edington said: "The team and I are delighted to announce this exciting development for the company, as we move to bring our ground-breaking technologies to market.

What companies has dukosi been a part of?

Prior to joining Dukosi, he held senior positions at major companies in the semiconductor industry from startups and scaleups to large multi-billion-dollar companies, including XMOS, Renesas, Dialog Semiconductor, Frontier Silicon, and Sony Semiconductor.

What's new at dukosi?

"It is an extremely exciting time for Dukosi as we release the first DKCMS chips into production, putting real intelligence on every cell," said Mark Pinto, CEO of Dukosi. "We've been investing in all our global locations, growing our talent and presence to better serve our expanding market opportunities worldwide.

How big is the market for dukosi ICS in 2025?

The market for Dukosi's solution is substantial and fast growing. At one Dukosi Cell Monitor per cell in a typical battery, there is an opportunity for 2 billion ICS in 2025 based on published EV and BESS sales forecasts, which grow at 14.8% per year over the following decade.

What is dukosi's new contactless solution?

Dukosi's novel contactless solution overcomes the limitations of traditional wired and far field wireless systems and frees physical design constraints to provide greater safety, design flexibility and scalability.

Dukosi Ltd develops revolutionary technologies that dramatically improve the performance, safety, and efficiency of battery systems, and enable a more sustainable battery value chain. The company provides a unique cell monitoring solution based on chip-on-cell technology

More for DUKOSI LIMITED (SC259887) Registered office address 3rd Floor Exchange Crescent No. 1, 1-7 Conference Square, Edinburgh, Scotland, EH3 8RA . Company status Active Company type Private limited Company Incorporated on 27 November 2003. Accounts. Next ...

EDINBURGH, United Kingdom, 10 October, 2023 -- Dukosi Ltd, the technology company revolutionizing the performance, safety and sustainability of battery systems, announced their unique chip-on-cell battery monitoring platform is enabling a circular economy by

Dukosi Ltd, the technology company revolutionizing the performance, safety and sustainability of battery systems, and Suzhou Hengmei Electron Technology Inc. ("Hengmei") today announced the Joint Development Laboratory at Hengmei's facility in Suzhou, China. The lab will accelerate the development and adoption of chip-on-cell-based ...

| info@dukosi | 10/2024 As cell 4 was equipped with a temperature sensor, the BMS host would have been able to detect the temperature exceeding a predefined threshold, allowing it to react faster than alternative battery designs.

Dukosi Cell Monitoring System mit C-SynQ &#174; zur Optimierung der Batterieleistung Unternehmensprofil Dukosi entwickelt revolution&#228;re Technologien, welche die Performance, Sicherheit und Effizienz von Batteriesystemen drastisch verbessern und eine nachhaltigere Wertsch&#246;pfungskette f&#252;r Batterien erm&#246;glichen.

Dukosi developed a next-generation battery cell monitoring solution that delivers highly accurate insights into the status and health of cells in real-time with 24/7 monitoring, lifetime data ...

Dukosi Ltd Reviews by hr administrator. Pros &quot;Remote/hybrid working and flexible hours are the default arrangement in most teams, and almost everyone is in the same UK timezone.&quot; (in 4 reviews) &quot;The base pay was historically decent (for Edinburgh at least)&quot; (in 2 reviews)

Dukosi Ltd. Recognized with Frost & Sullivan's 2023 Global Market Leadership Award for Revolutionizing the Battery Cell Monitoring Industry Content type: Press release The Frost & Sullivan Best Practices Award 2023 ...

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Where is Dukosi headquartered? Dukosi is headquartered in Edinburgh, United Kingdom. What is the size of Dukosi? Dukosi has 101 total employees. What industry is Dukosi in? Dukosi's ...

EDINBURGH, Scotland, Sept. 17, 2024 /PRNewswire/ -- Dukosi Ltd, the technology company revolutionizing the performance, safety and sustainability of battery systems, announced the Dukosi Cell ...

Dukosi Ltd, the technology company revolutionizing the performance, safety and sustainability of battery systems, announced their unique chip-on-cell battery monitoring platform is enabling a circular economy by

helping to reduce, reuse and recycle throughout the battery value chain. Dukosi's intelligent chip-on-cell solution transforms the ...

Dukosi's API included for seamless configuration and reporting Dukosi Ltd develops revolutionary technologies that dramatically improve the performance, safety, and efficiency of battery systems, and enable a more sustainable battery value chain. The company provides a unique cell monitoring solution based on chip-on-cell technology

Dukosi Ltd. Logo. DKCMS Core is a unique contactless battery cell monitoring solution that consists of the DK8102-AQ-25 Cell Monitor chip, DK8202-AR-25 System Hub chip, the Dukosi API and C-SynQ#174;

Dukosi Ltd. Recognized with Frost & Sullivan's 2023 Global Market Leadership Award for Revolutionizing the Battery Cell Monitoring Industry. Content type: Press release. ... The Dukosi chip-on-cell solution continuously ...

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