



# Arrow Electronics Announces Agreement with Dukosi to Enhance Battery Management Solutions Offering

**Neu-Isenburg, 30 January, 2025** – Global technology solutions provider Arrow Electronics announced a distribution agreement with Dukosi Ltd, an Edinburgh, Scotland-based innovator in battery monitoring technology, for advanced battery management systems that cater to the growing demand for sustainable energy solutions.

Dukosi's technology streamlines battery management systems by employing contactless communication for monitoring and optimizing battery systems. This approach simplifies the architecture of battery systems, enhances safety by reducing the risk of short circuits, and enables accurate and granular data analysis at cell level.

Unlike conventional battery management systems that use complex wiring harnesses, Dukosi's Cell Monitoring System operates through a decentralized system that transmits cell data synchronously with deterministic latency via secure and reliable contactless communication. The system monitors and records essential data of each battery cell individually, allowing for more efficient control, extended service life, and sustainable use of battery systems.

This technology is particularly advantageous for applications such as electric vehicles, where it contributes to improved range and safety, and for stationary energy storage, allowing for a more efficient use of battery systems.

**Shelby Schnurrenberger**, vice president, supplier management Components, global semiconductor of Arrow Electronics, said, "*Working with Dukosi aligns with our efforts in meeting consumer demands for environmental sustainability and innovation. Their unique battery cell monitoring technology complements our existing offerings and allows us to continue to provide our customers with state-of-the-art solutions.*"

"*Arrow is recognized as a premiere channel partner with outstanding technical expertise and global reach," said Joseph Notaro, vice president, global sales and marketing at Dukosi. "Working with Arrow on a global basis is a great opportunity to extend our reach with their logistics and technical support capabilities and confirms the strength of our product offerings. This is an exciting time at Dukosi, and Arrow will help further drive adoption of Dukosi's battery cell monitoring solutions for a more sustainable and electric future.*"

The collaboration is expected to introduce Dukosi's innovative cell monitoring solutions for battery management to Arrow's diverse global customer base, supporting the adoption of efficient and sustainable energy storage systems.



### **About Arrow Electronics**

Arrow Electronics (NYSE:ARW) sources and engineers technology solutions for thousands of leading manufacturers and service providers. With global 2023 sales of \$33 billion, Arrow's portfolio enables technology across major industries and markets. Learn more at [arrow.com](https://arrow.com).

### **About Dukosi**

Dukosi 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 and C-SynQ® communications protocol for electric vehicles (EV), industrial transportation and stationary energy storage markets. Headquartered in Edinburgh, UK, Dukosi has a global footprint with locations in USA, Asia and Europe.

For more information, please visit [www.dukosi.com](https://www.dukosi.com)

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