



Dukosi

Simpler | Safer | Smarter Batteries

Integrated intelligence

About Dukosi



Transforming the performance, safety and efficiency of battery systems
in electric vehicles, industrial transport, and energy storage



Chip-on-cell sensing platform for better battery management



SIMPLER

- > 95% fewer wires than conventional BMS
- > Ready for cell-to-pack – no line-of-sight needed



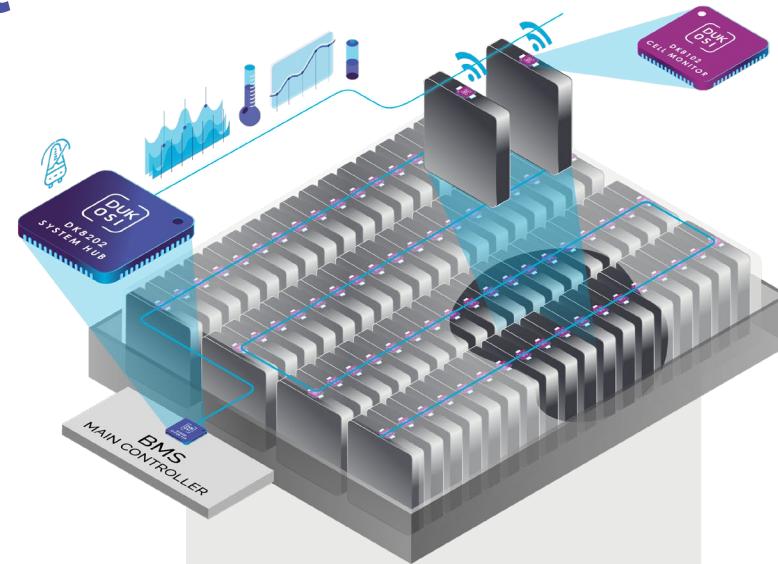
SAFER

- > Highest accuracy & data granularity
- > Electrically isolated from high voltage domain



SMARTER

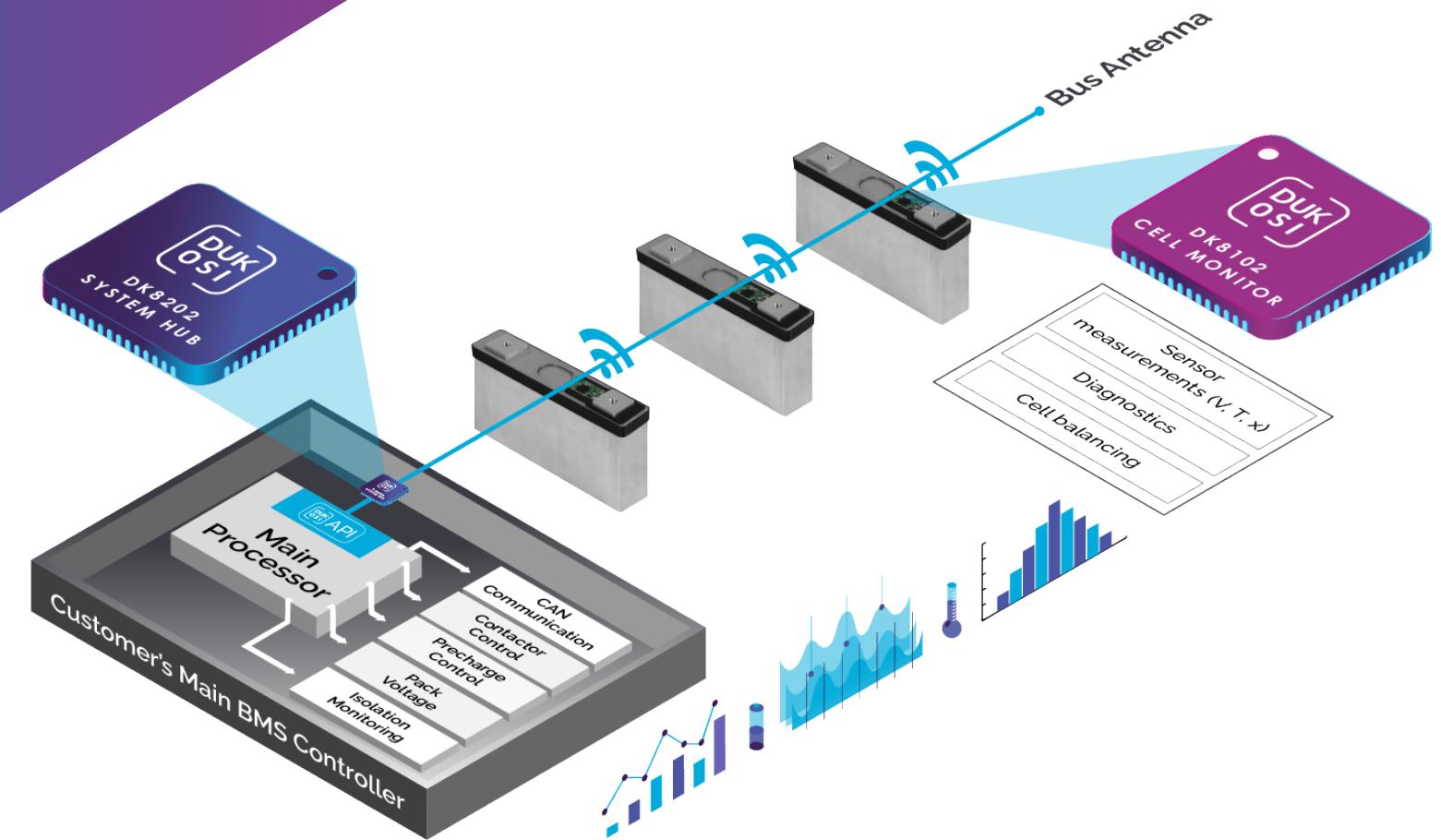
- > Synchronous measurement of all cells
- > Digital battery passport



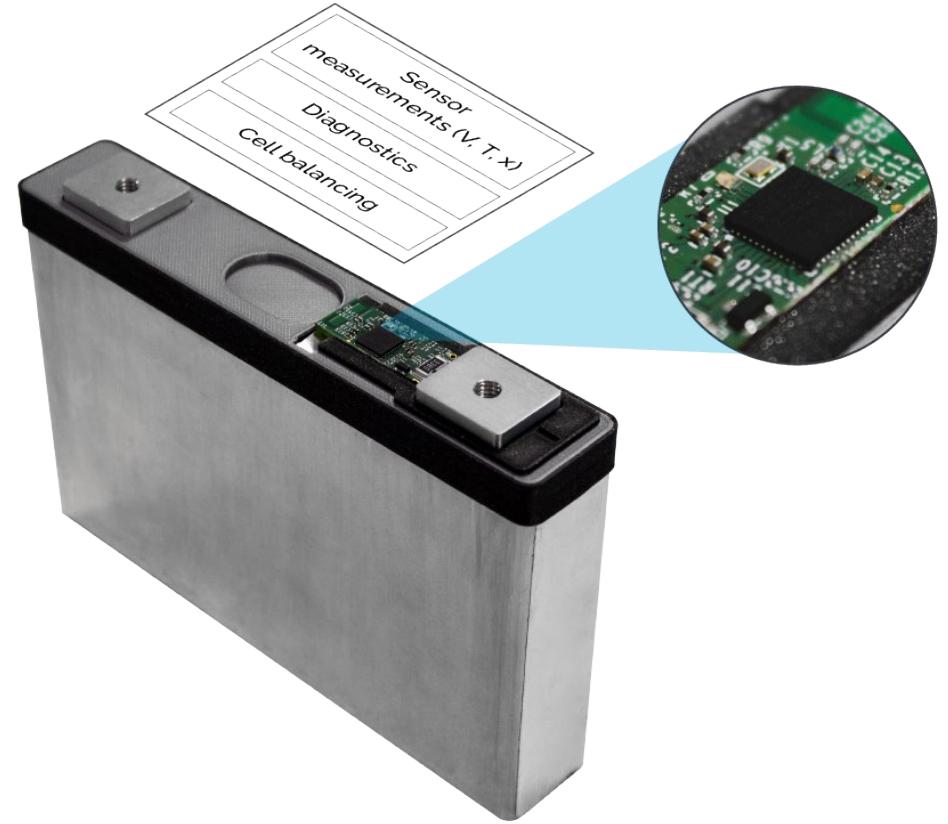
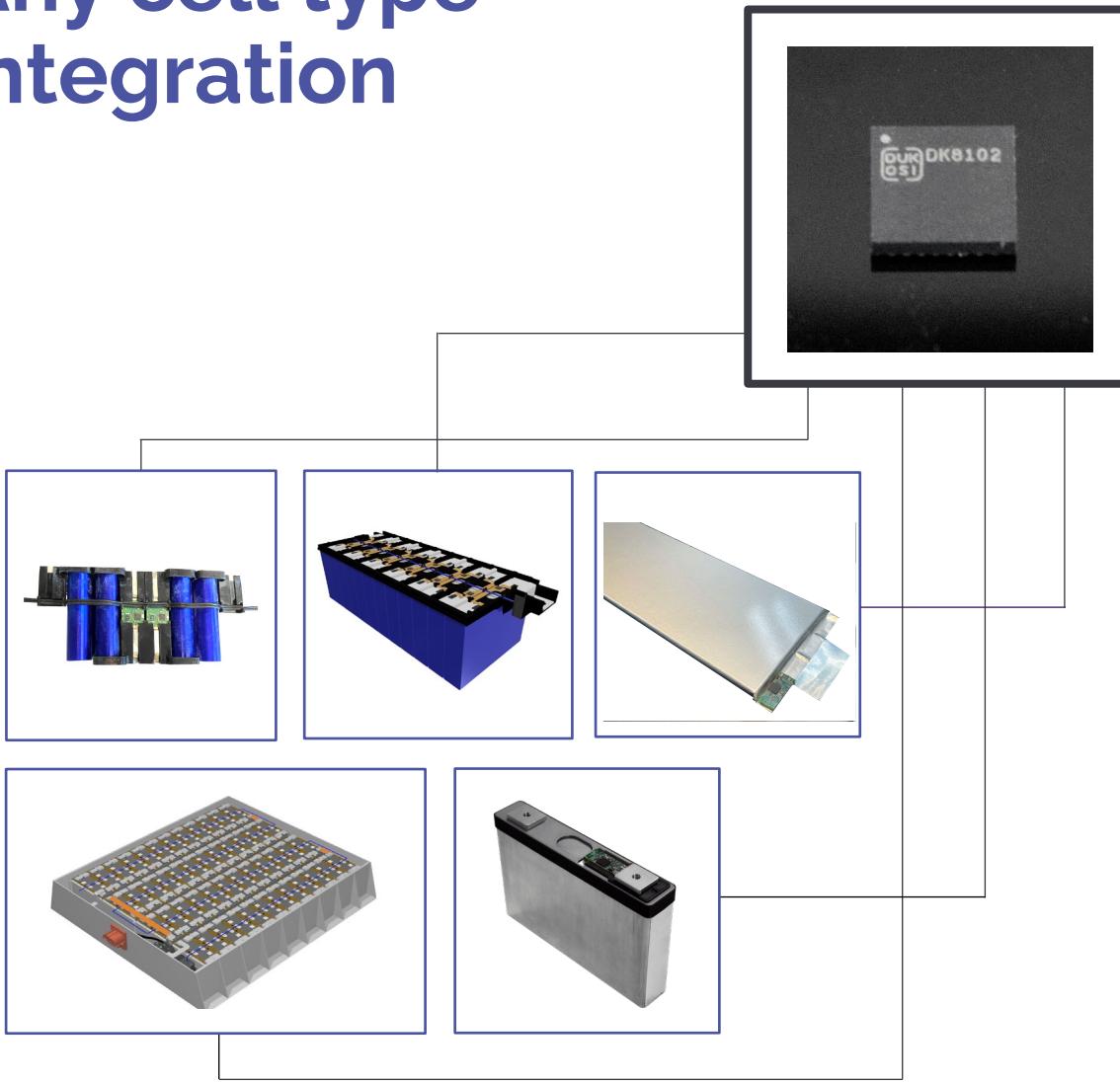
Introducing the first battery management integrated circuits that measure at each cell, and operate wirelessly using near field communication

Supporting all BMS topologies using a DK8202 System Hub and DK8102 Cell Monitors

Simplify your BMS with intelligent Cell Monitors using wireless near field communication



Any cell type integration



Product availability

Ready to support your
BMS development
& production needs



Hardware available

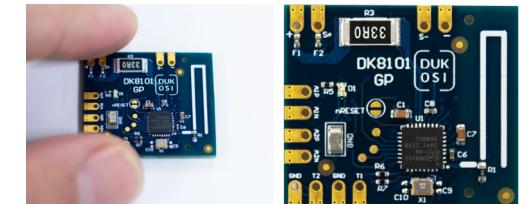
- › Evaluation kits with SPI and USB interface with Graphical User Interface
- › Stand-alone Cell Monitor and System Hub ICs

Supporting documentation

- › Datasheets
- › User guides
- › API documentation
- › Application notes
- › Safety manual



Dukosi Development
Interface Module (IFM) with
Dukosi System Hub IC



Dukosi Cell Monitor
on Evaluation Board

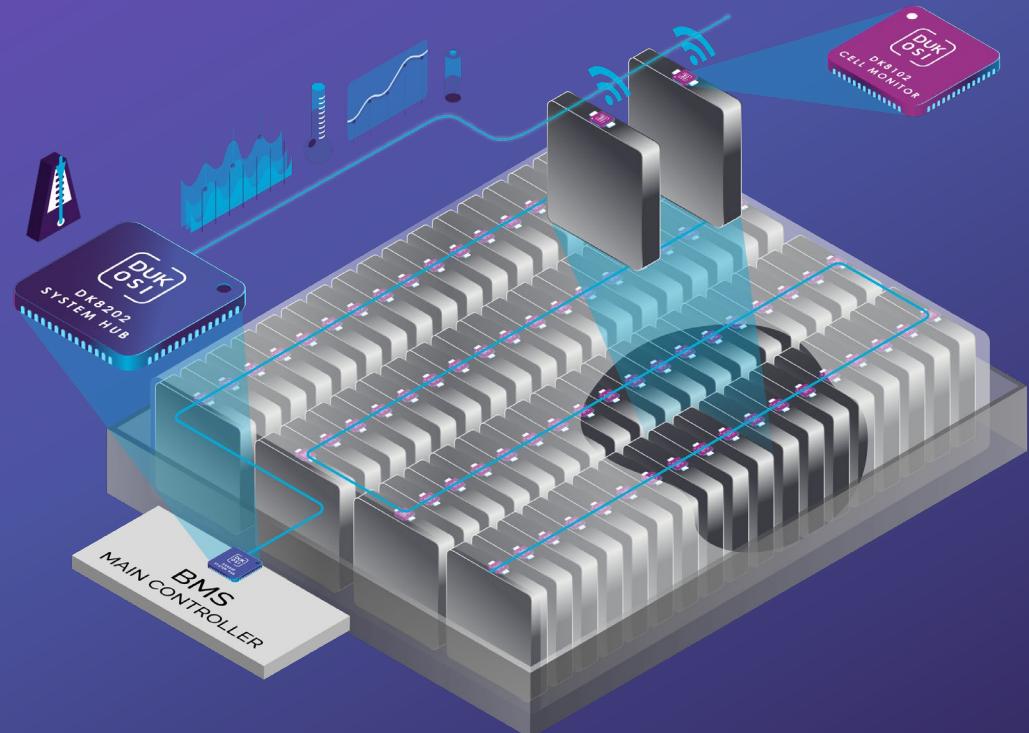
Visit us at Exhibit Booth 17

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