



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



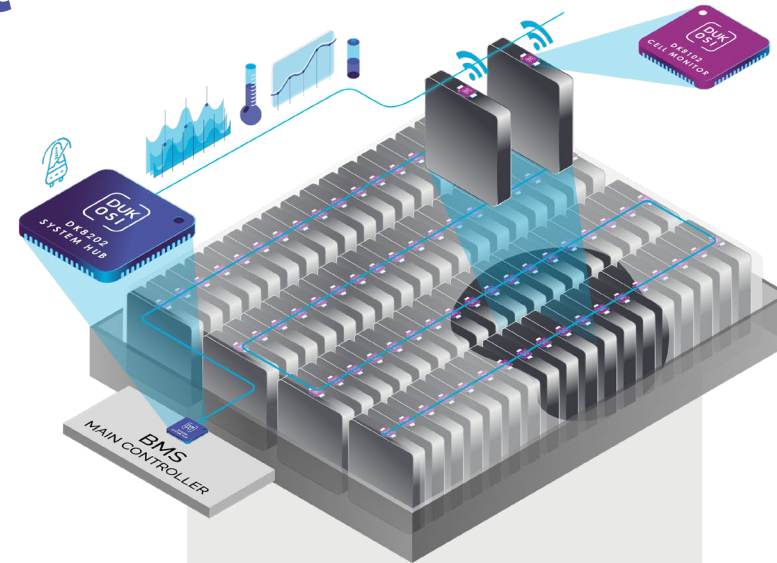
SAFER

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



SMARTER

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

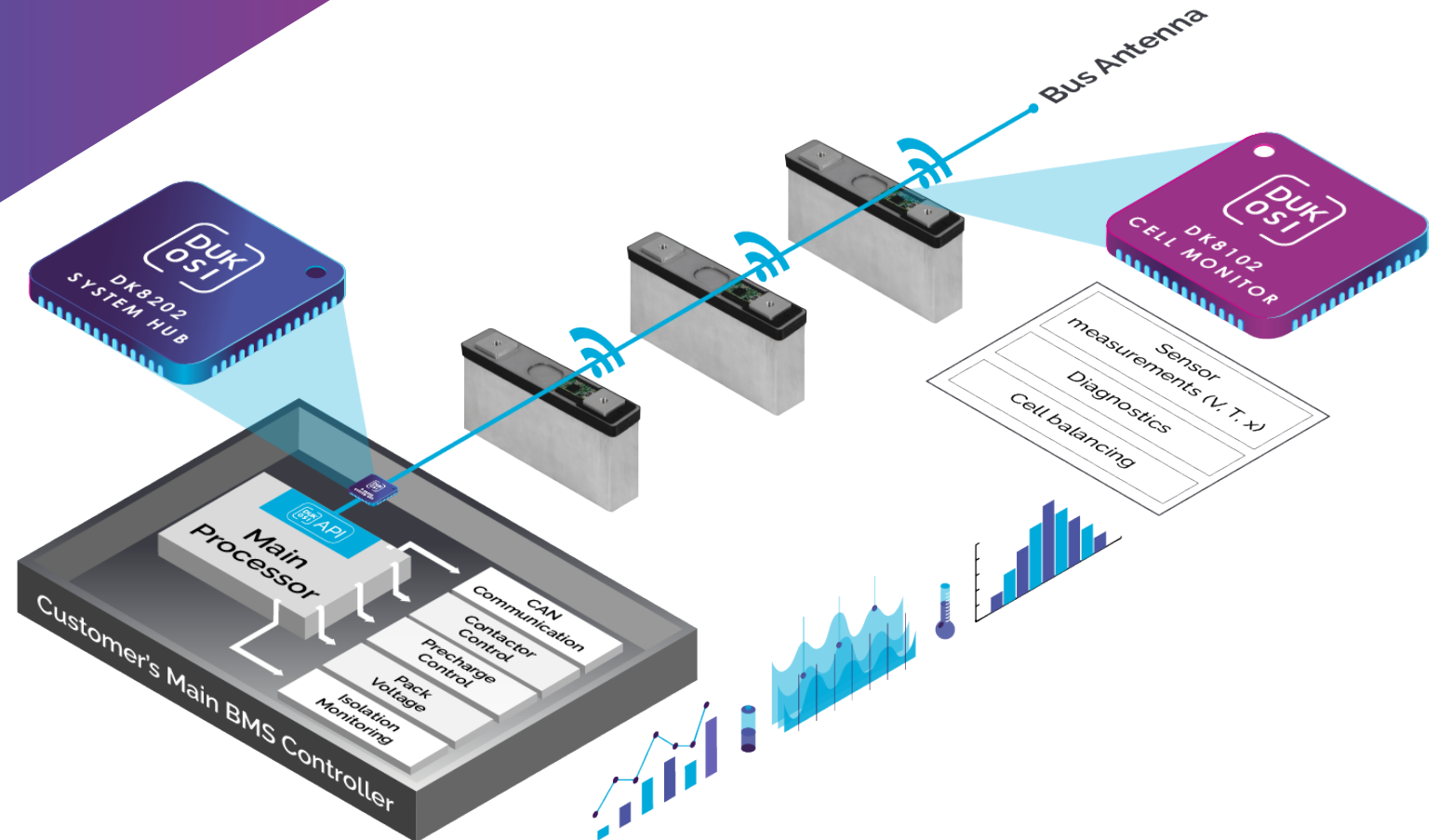


Introducing the first battery management integrated circuits that measure at each cell, and operate wirelessly using near field communication

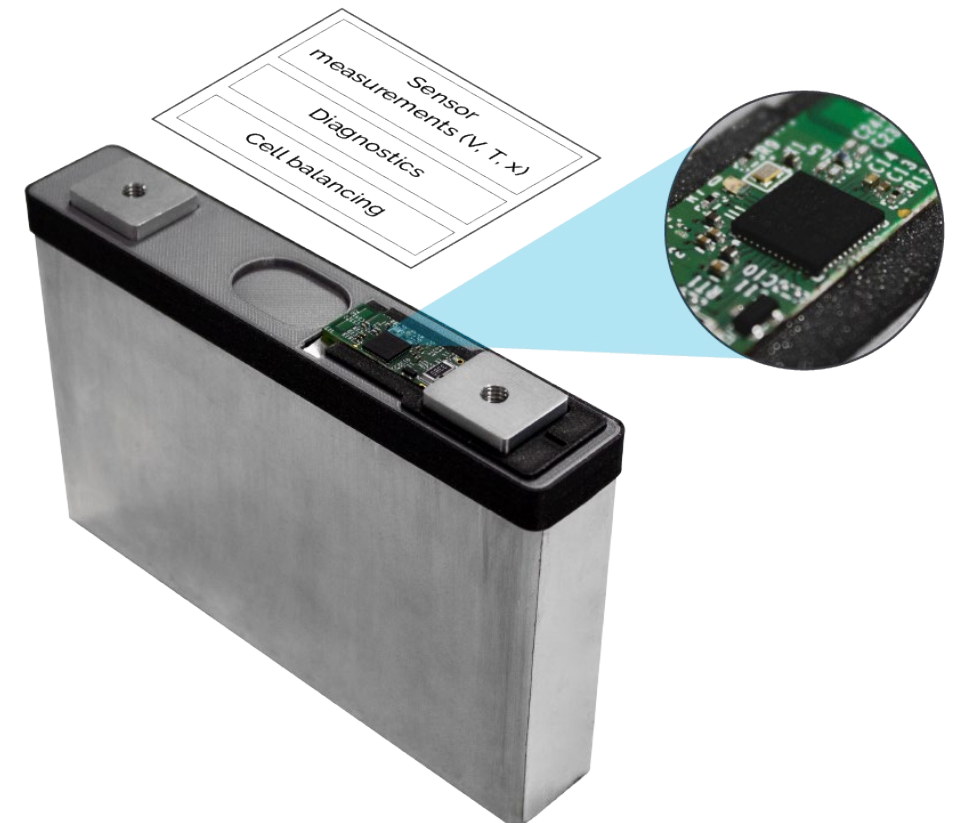
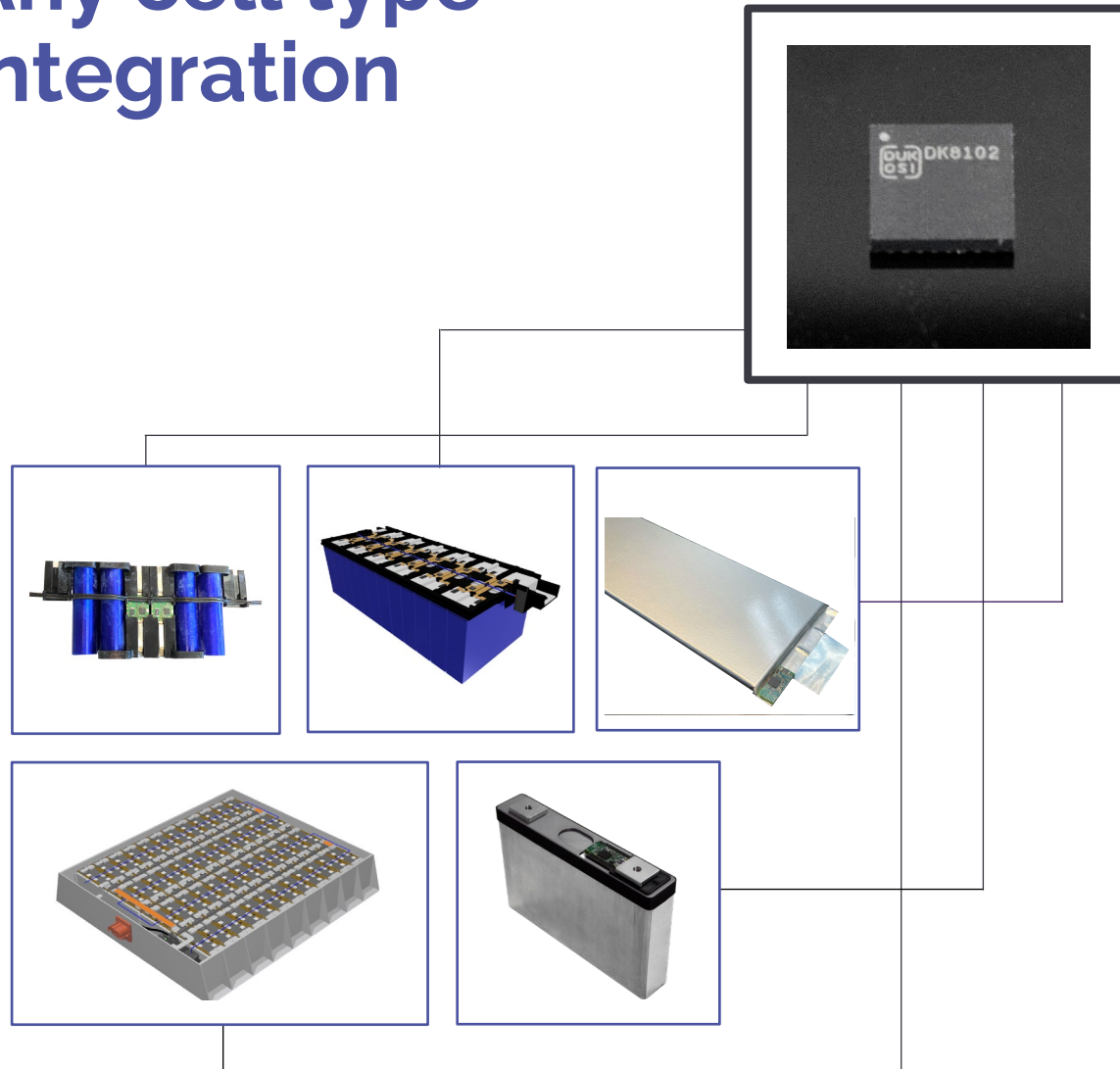
Supporting all BMS topologies using a DK8202 System Hub and DK8102 Cell Monitors



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*

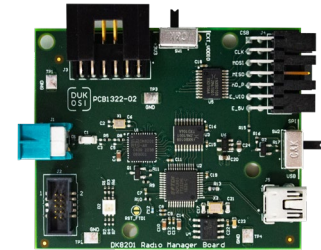


Hardware available

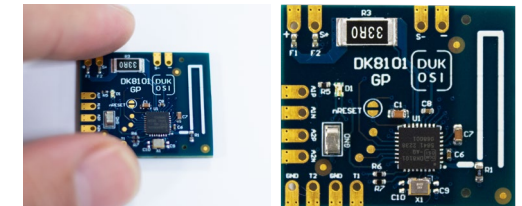
- Evaluation kits with SPI and USB interface with Graphical User Interface
- Stand-alone Cell Monitor and System Hub ICs

Supporting documentation

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

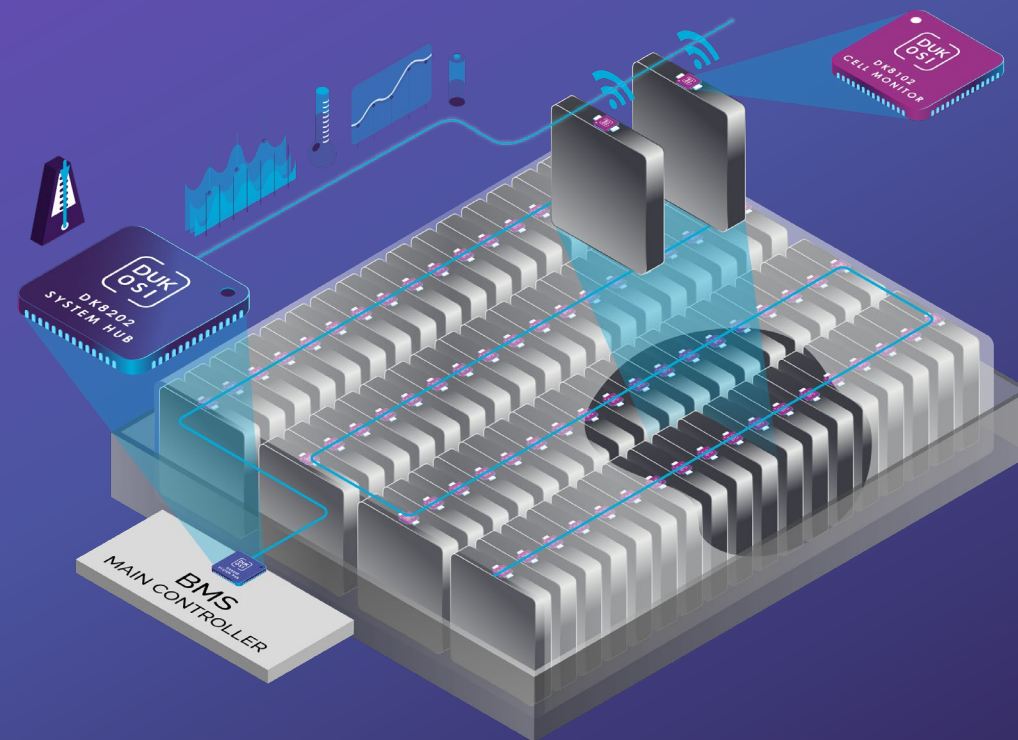


Dukosi Development
Interface Module (IFM) with
Dukosi System Hub IC



Dukosi Cell Monitor
on Evaluation Board

Visit us at Exhibit Booth 17



✉ carlton.brown@dukosi.com

🌐 www.dukosi.com



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SIMPLER



SAFER



SMARTER