

# TOPBAND

## T-EMS by Topband

Intelligent operating software for energy storage



Shenzhen Topband Automation Technology Co., Ltd

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# T-EMS:A flexible energy storage operating software

T-EMS is a hardware agnostic, flexible energy storage management system, built to adapt to ever changing power markets and revenue streams. With its unique layered architecture, T-EMS is able to achieve greater flexibility than most other energy management software products.

## HARDWARE AGNOSTIC

T-EMS can be deployed with the hardware of your choice. This gives you complete hardware procurement freedom and prevents you from being locked in with a single OEM, while still achieving standardization of data and controls over your entire asset pool. Topband has been integrated seamlessly with over 50 battery and inverter makers to date and it's still growing.

## HIGHLY CUSTOMIZABLE

Every customer’ s energy storage application is different. Topband’ s layered approach and API driven architecture allows us to quickly create new operation philosophies to suit the customer’ s specific needs as power markets evolve and new revenue streams get generated. The user interface is also highly customizable to suit different use cases, battery types and asset configurations.

## SEAMLESS TO INTEGRATE

Topband can be used with its own web based user interface, or integrated into any web-based software or SCADA platform that you currently use using REST APIs or standard protocols like MODBUS / DNP3 / IEC-61850 / IEC-104. Additionally, the APIs allow you full access to data and control endpoints to create your own control strategy as per your business needs.

