

Welcome to the Smart Battery Data Expo

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Agenda

- 6:00 Introduction (SBS-IF)
Smart Battery Data Access- with demo (Phoenix)
Compositing SB Data (SoftTools)
- 6:45 SMBus 2.0 in I²C Systems (Analog Devices)
- 7:00 Critical Safety Elements (Motorola)
- 7:15 SB Data Accuracy (Texas Instruments)
- 7:30 Implementing a SB System(PowerSmart)
- 7:45 Smart Charger Issues (O2 Micro)
- 8:00 Wrap-up (SBS-IF)



Smart Battery Data Issues

- Where we are now
 - A widely adopted standard
- What is missing
 - Quality OS-SBS communication is missing
 - OEMs implement “control method” smart batteries
 - User and OS have inadequate data about run time, etc.
- What we are doing
 - Providing full-featured SBS/SMBus drivers
 - Encouraging smart implementations of batteries
- Call to action
 - Smart battery data - use it or lose it!

