

# Providing SBS-IF Power Management Software Solutions!





## SoftTools SBS<sup>3TM</sup>

- Common smart battery architecture for Windows 98
  Windows 2000 and Millennium
- Supports all SBS components, including Smart Battery,
  Smart Charger, Smart Selector, and Smart Battery System
  Manager
- Embedded SBSMulation<sup>TM</sup> technology provides capability to emulate some SBSM device functionality and/or OEM proprietary hardware
- Integrated SmartComp<sup>TM</sup> interface provides configurable composite smart battery information
- The SoftCache<sup>TM</sup> data subsystem utilizes battery-caching techniques to lower SMBus communication traffic

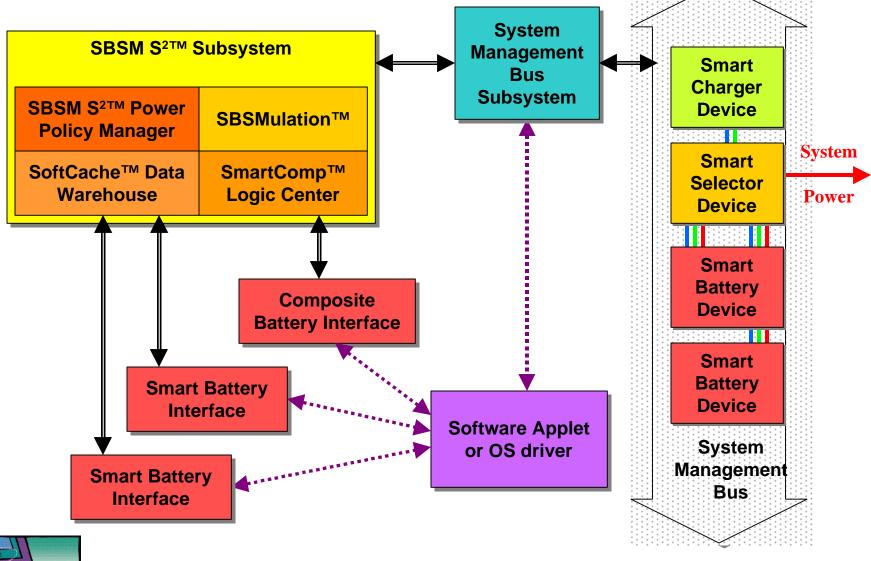


## SoftTools SBS<sup>3™</sup> (cont.)

- OEM product differentiation can be achieved through customizable configuration of the SmartComp<sup>TM</sup> interface
- Smart Battery interface uses existing IOCTL interface to OS with Support of the complete Smart Battery Data Specification
- Utilizes a generic communication interface for SMBusconnected SBS devices
  - Works with SBS-IF Control Method Interface or other compatible SMBus driver interface
  - Supports single or multiple physical SMBus segments
- Support also available for Windows CE and Linux!



## **SBS**<sup>3TM</sup> Architecture



## SoftTools Products

#### STI SMBus Driver

- 100% compatible with SBS-IF SMBus Control Method Interface Specification
- Supports single or multiple physical SMBus segments
- v2.0 manages and supports ARP for dynamic addressing. It also supports Universal Device ID (UDID) device information blocks.

#### Universal SMBus driver

- Lets you communicate w/ multiple devices on the system management and I<sup>2</sup>C bus.
- Customizable for vendor-specific hardware implementations

## SMBus Driver Test Utility

• GUI applet that allows testing of any SMBus device communication with the host system.



## SoftTools Information

### Wanted:

#### **SMBus 2.0 Hardware Beta Customers**

- Contact:
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