



# NXP Power Management Bus (PMBus) Library

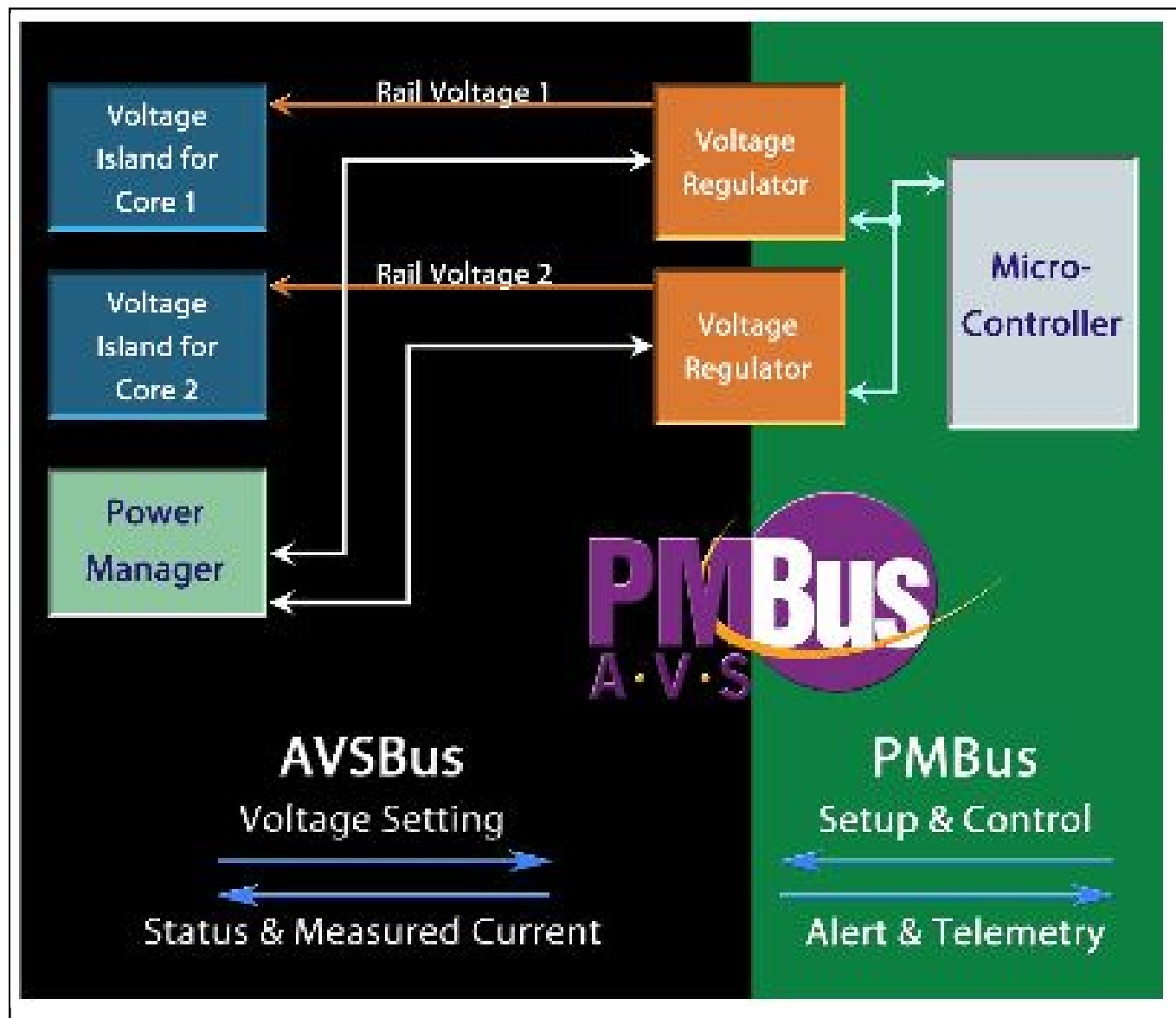
## PMBUSLIB

Last Updated: Apr 10, 2022

The Power Management Bus (PMBus) is an open standard power-management protocol with fully defined commands that support communication with power converters and other digital power-management devices and host processors in a power system. The protocol is implemented over the industry-standard SMBus serial interface and enables programming, control, and real-time monitoring of compliant power conversion products. This open standard allows for communication between different power converters that may be designed and manufactured by different vendors.

NXP's solution is the most flexible and easy to use, enabling you to design with the full instruction set or scale their use to a subset thus reducing the memory footprint, complexity and ultimately, cost.

## NXP® Power Management Bus (PMBus) Librar Block Diagram



View additional information for [NXP Power Management Bus \(PMBus\) Library](#).

**Note:** The information on this document is subject to change without notice.

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