STORAGE & MEMORY FEATURE
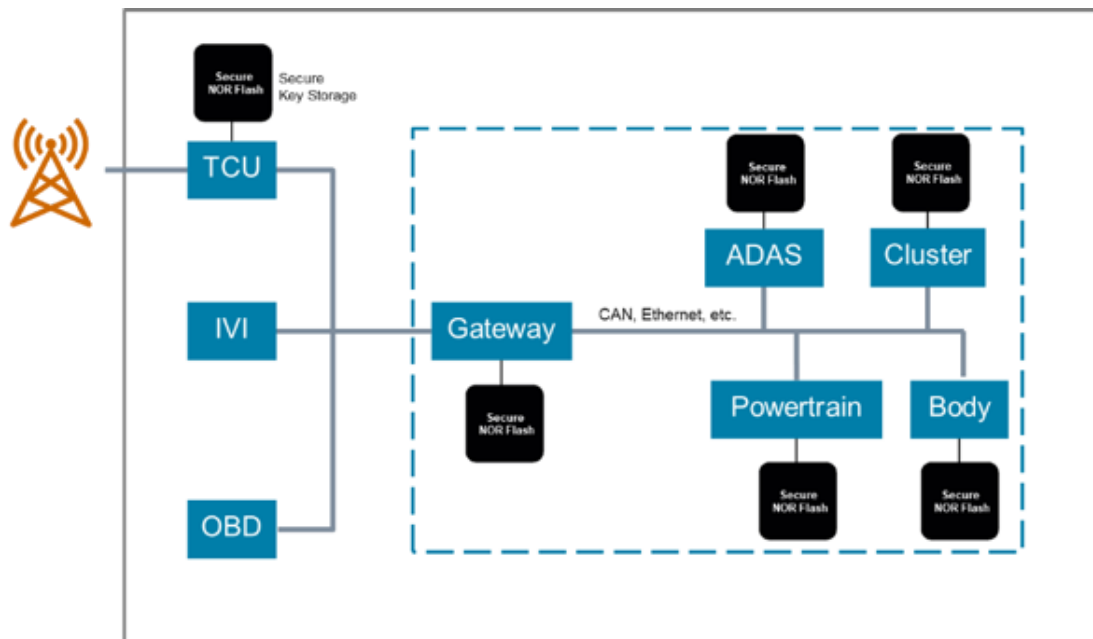
Secure Flash for Next-Generation Automotive and Industrial Applications

It's increasingly important that connected devices take a holistic approach to security, beginning with a secure boot process. Boot code must be authenticated and stored securely in non-volatile memory (NVM). This article will explore how technological advancements are driving system architecture changes for processor and memory, but let's first understand the evolution of security in embedded systems.

[Read more](#)

AUTOMOTIVE SECURITY NEWS

Sectigo Releases Embedded Firewall to Protect Automotive Systems

To protect vehicles from cyberattacks, Sectigo, a commercial Certificate Authority and a provider of purpose-built and automated PKI management

solutions, released the Sectigo Embedded Firewall for Automotive.

[Read more](#)

EMBEDDED HARDWARE NEWS

COMMELL Unveiled Mini-ITX LV-67Z Based on Whiskey Lake-U Processors

Taiwan Commate Computer (COMMELL), supplier of industrial single board computers, unveiled LV-67Z Mini-ITX based on Intel 8th Gen. FCBGA1528 "Whiskey Lake". According ot the company, the "Whiskey" PC is said to deliver better performance than a PC base on previous embedded U-series processors.

[Read more](#)

ELECTRONIC DESIGN AUTOMATION NEWS

Aldec Enhances Riviera-PRO's VHDL and UVVM Support

Aldec, a company specializing in mixed HDL language simulation and hardware-assisted verification for FPGA and ASIC designs, has added features to its Riviera-PRO functional verification platform that provide further support when working with the latest version of VHDL (2018) as well as the 2019.09.02 release of the Universal VHDL Verification Methodology (UVVM).

[Read more](#)

DEV KIT WEEKLY: HARDWARE REVIEW & RAFFLE

Dev Kit Weekly: Texas Instruments TI-RSLK MAX

Robotics Learning Kit

This week we're going to be reviewing a kit that is designed specifically for students and academics – or really anyone young at heart – that's interested in learning about embedded systems or robotics in general. The RSLK MAX is TI's second generation robotics system learning kit, only this one is based on a completely solderless design that allows it to be assembled and repaired easily.

[Watch Now](#)

WEBCAST

The Current State of Machine Vision Technology

Sponsored by: **ON Semiconductor**

VIEW NOW

Contact us