

Helping Design the Chips Inside

Impacting Everyone, Everything, Everywhere, Everyday

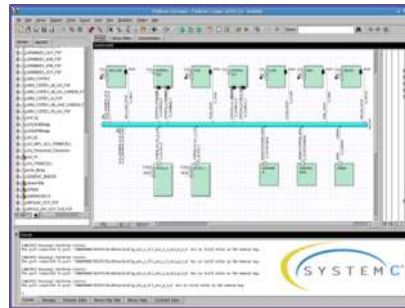
Mobile • Internet of Things • Data Center & Networking • Digital Home • Automotive



Computing & Peripherals • Medical • Cloud Infrastructure • Industrial • Military / Aerospace • Other

Prototyping Solutions for

Architecture design
Early SW development
HW-SW integration
System validation



Architecture



Virtual



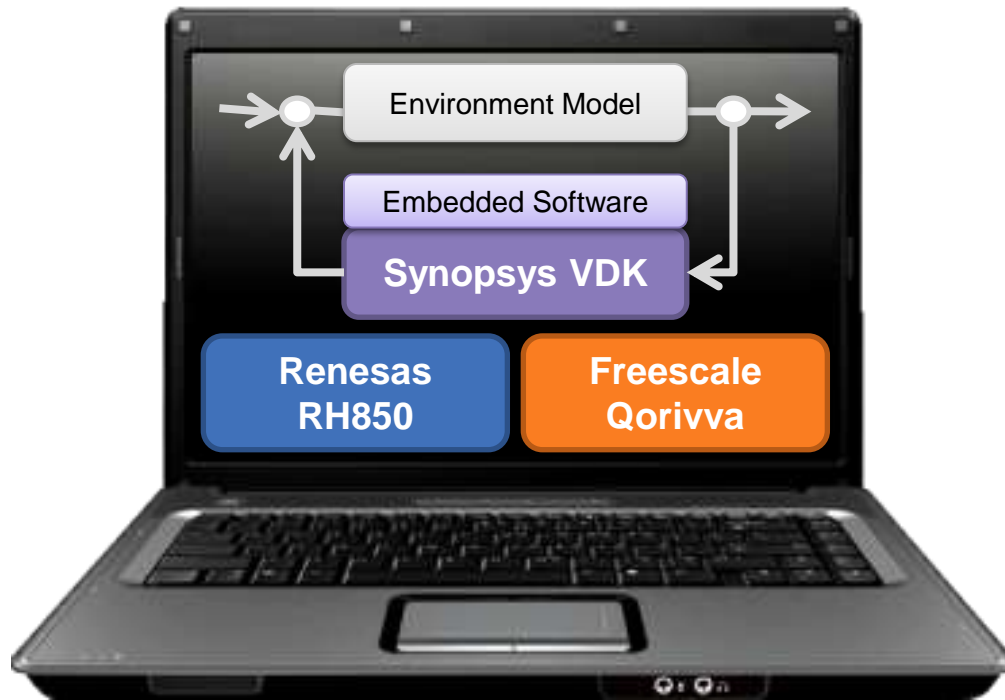
FPGA-Based



Hybrid

100 Million Lines of Code, Have You Sufficiently Tested Your ECU Embedded Software?

- Multicore and AUTOSAR software development early
- Virtual Hardware-in-the-Loop
- Integrate with Simulink, SABER and Vector CANoe
- **Fault and coverage testing in support of ISO 26262**
- **Overnight regression testing**



VDK Analysis and Scripting

CAN and Ethernet AVB Networks

Software Debugger