



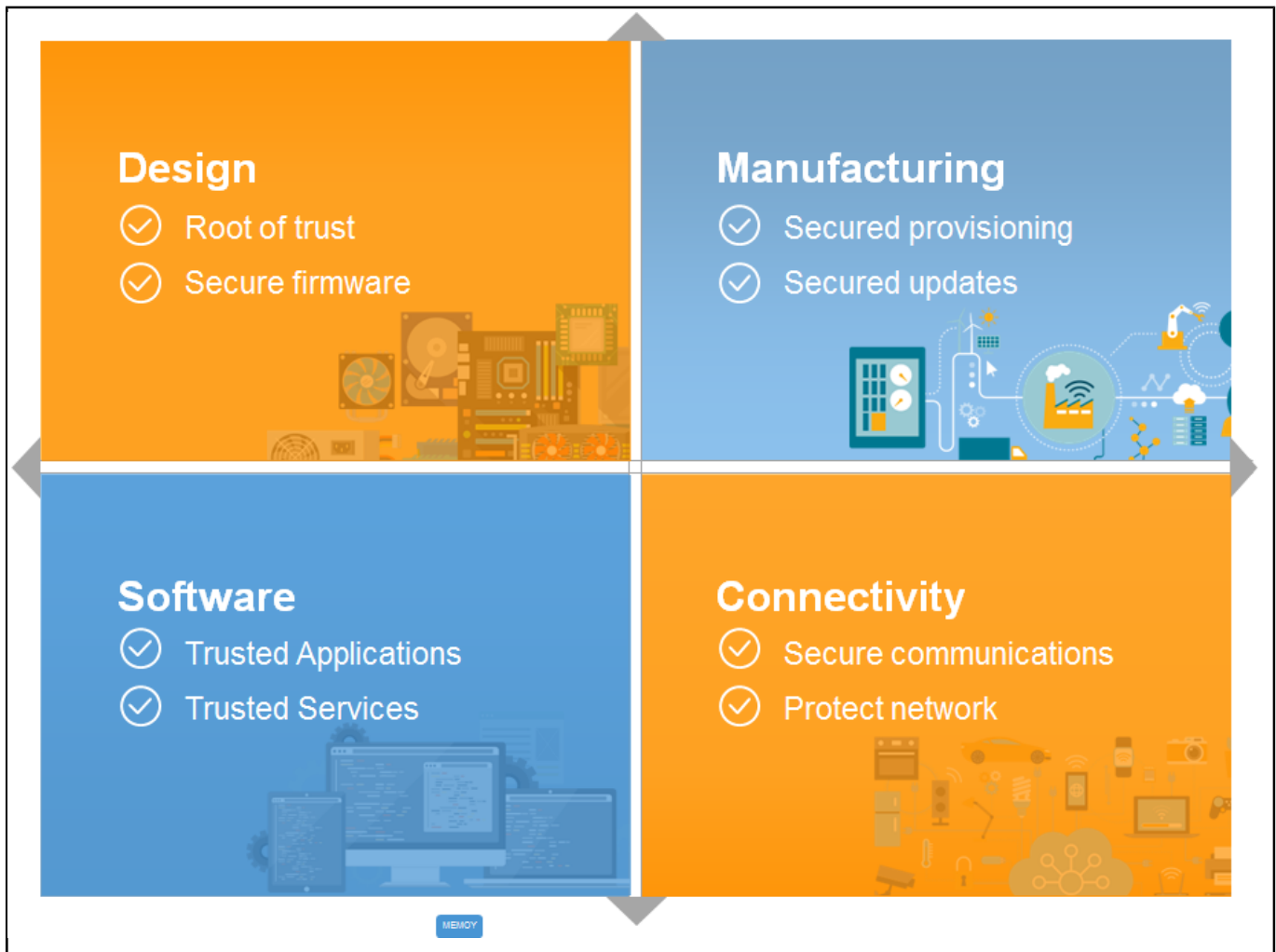
Layerscape Secure Platform – Securing the Complete Product Lifecycle

SECURE-PLATFORM

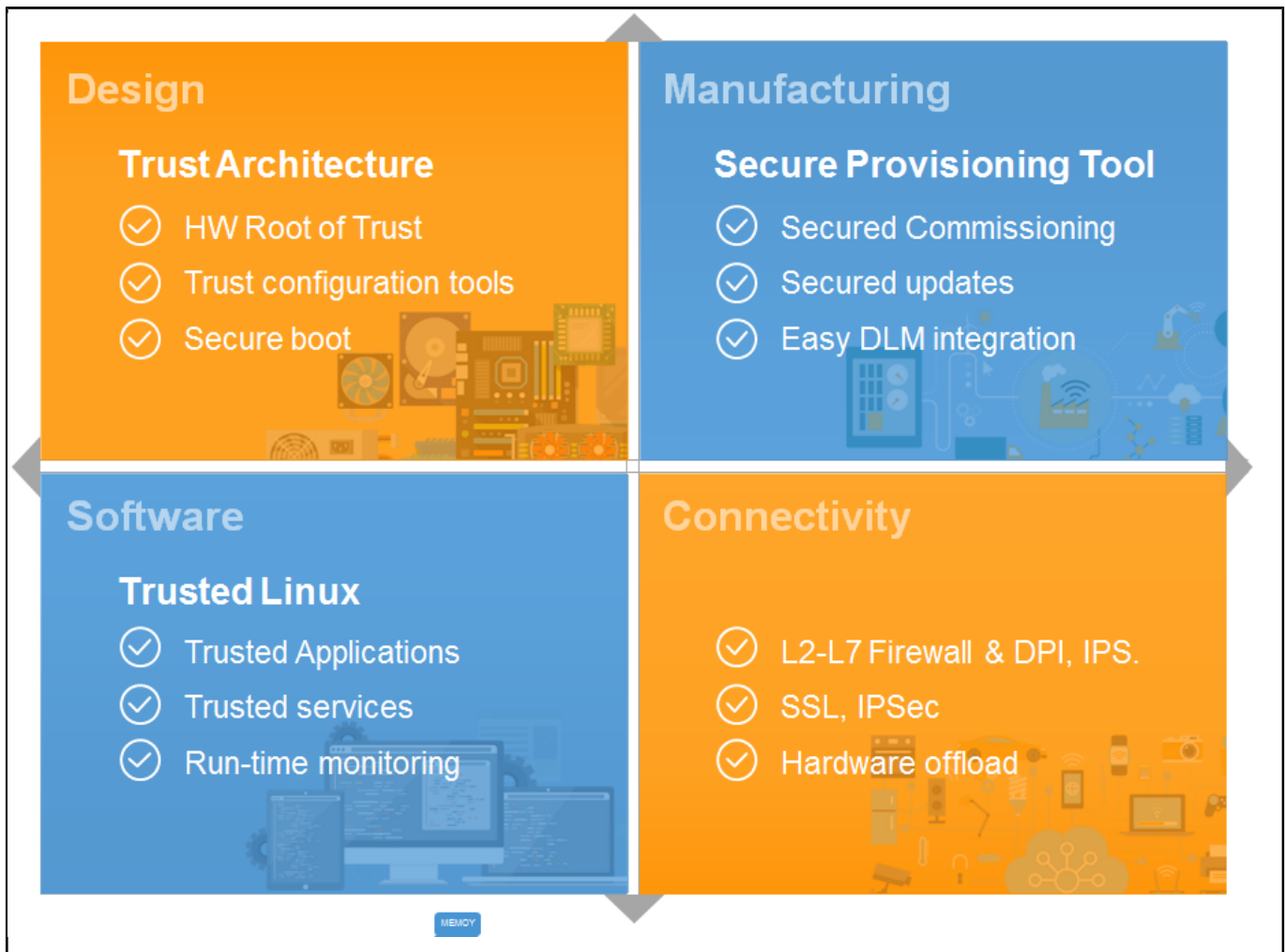
Last Updated: Aug 15, 2025

The Layerscape Secure Platform provides a complete set of hardware, software and process capabilities to embed security and trust in every aspect of a product's lifecycle. The Secure Platform includes a suite of hardware, software and process capabilities that address design, manufacturing, software, and connectivity. The platform leverages decades of experience in building secure embedded systems for industrial, military and aerospace markets. The Secure Platform starts with embedded security and trust elements in silicon and extends to a comprehensive software and tools framework for trusted boot, execution and storage to ensure strong platform security.

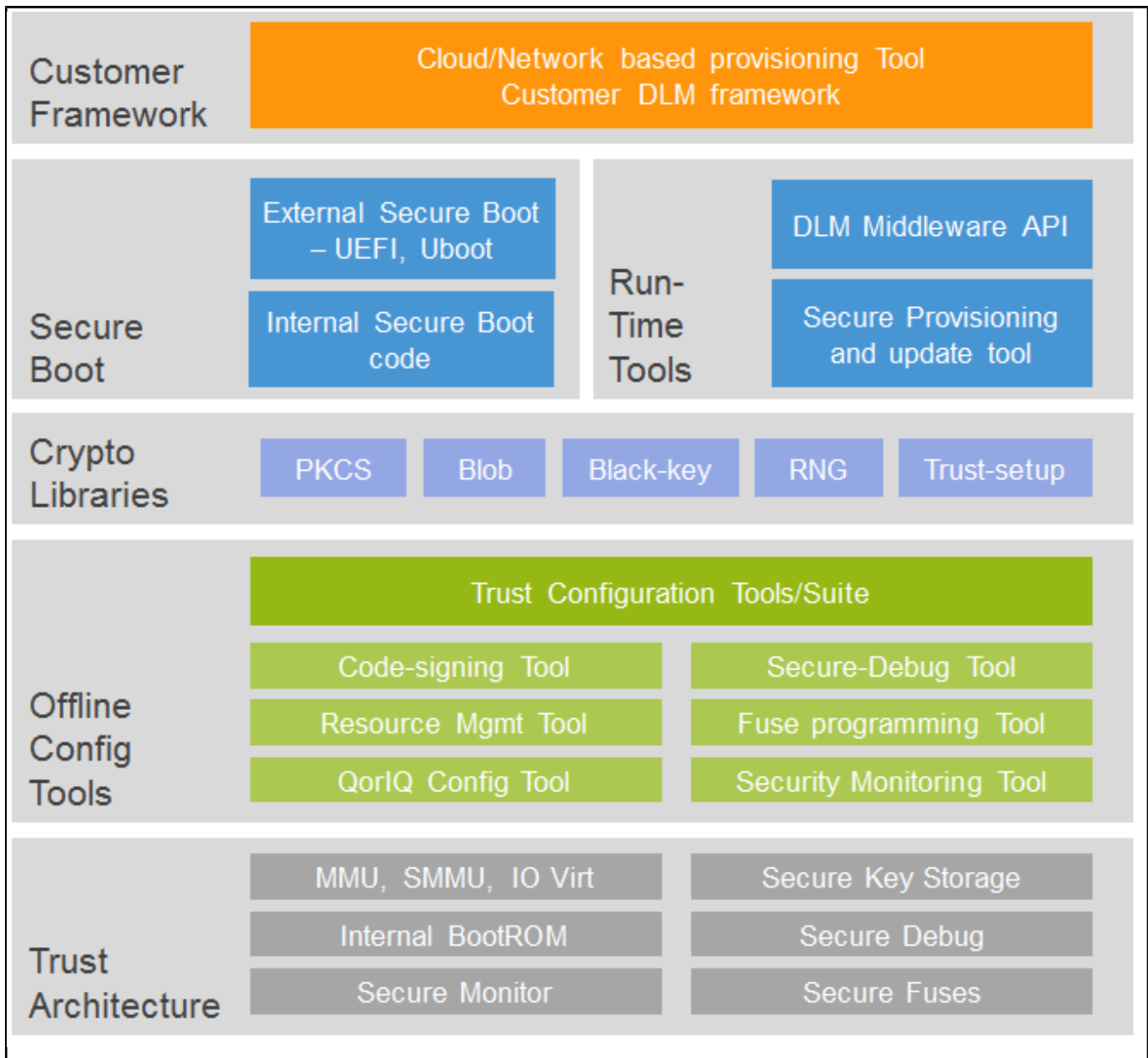
Securing the Product Life Cycle Block Diagram



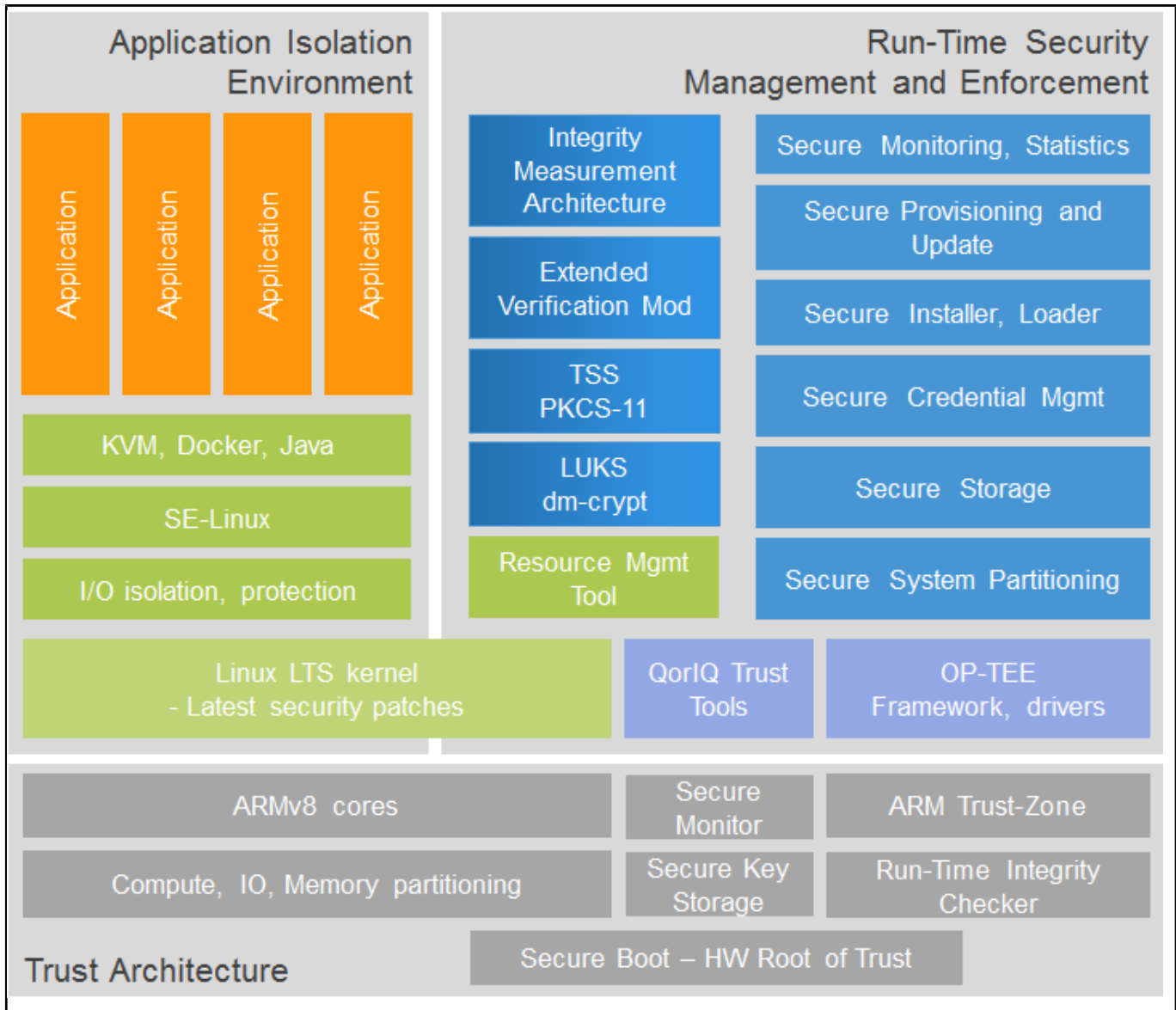
SECURE PLATFORM Block Diagram



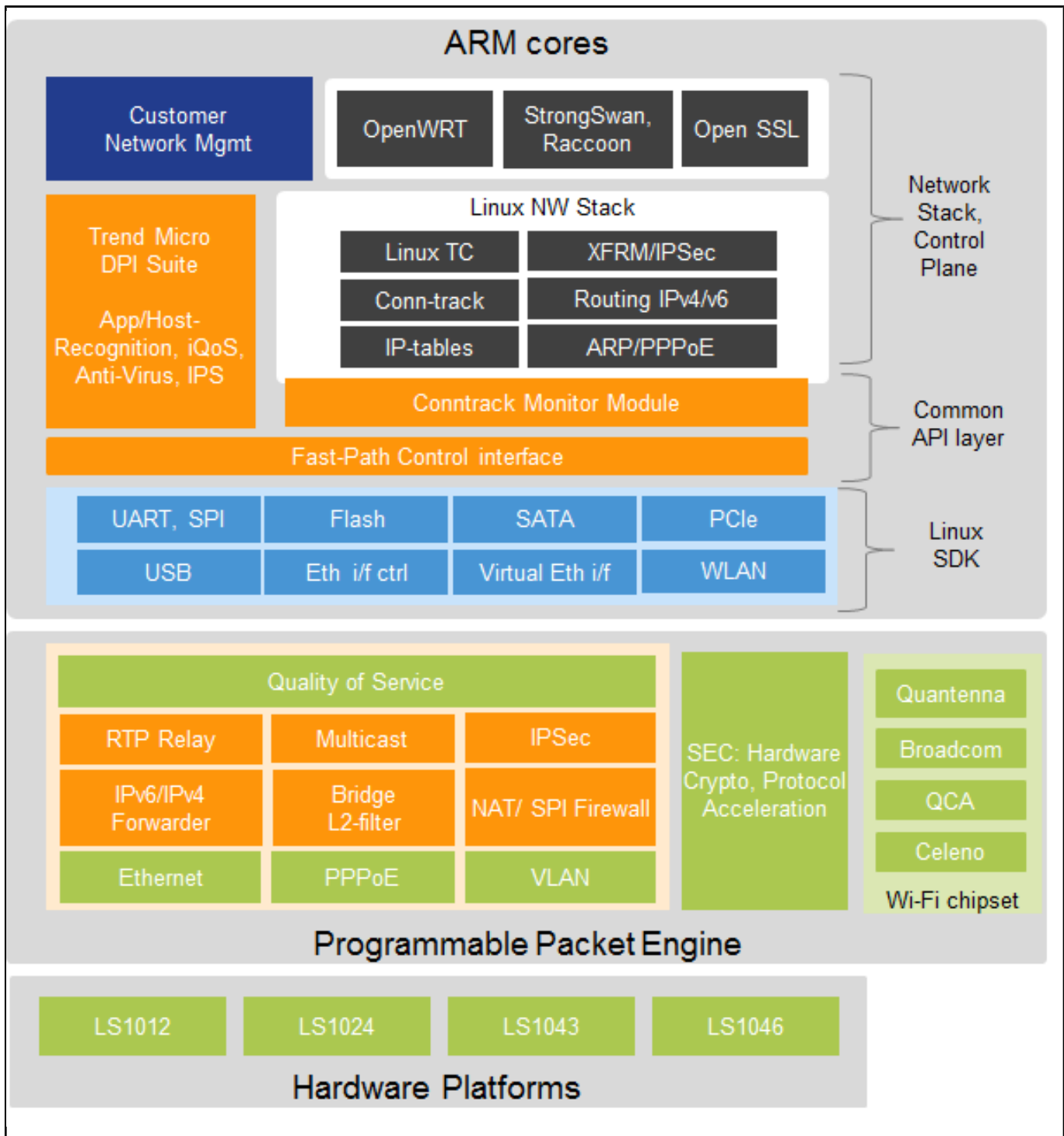
Trust Tools and Secure Boot Block Diagram



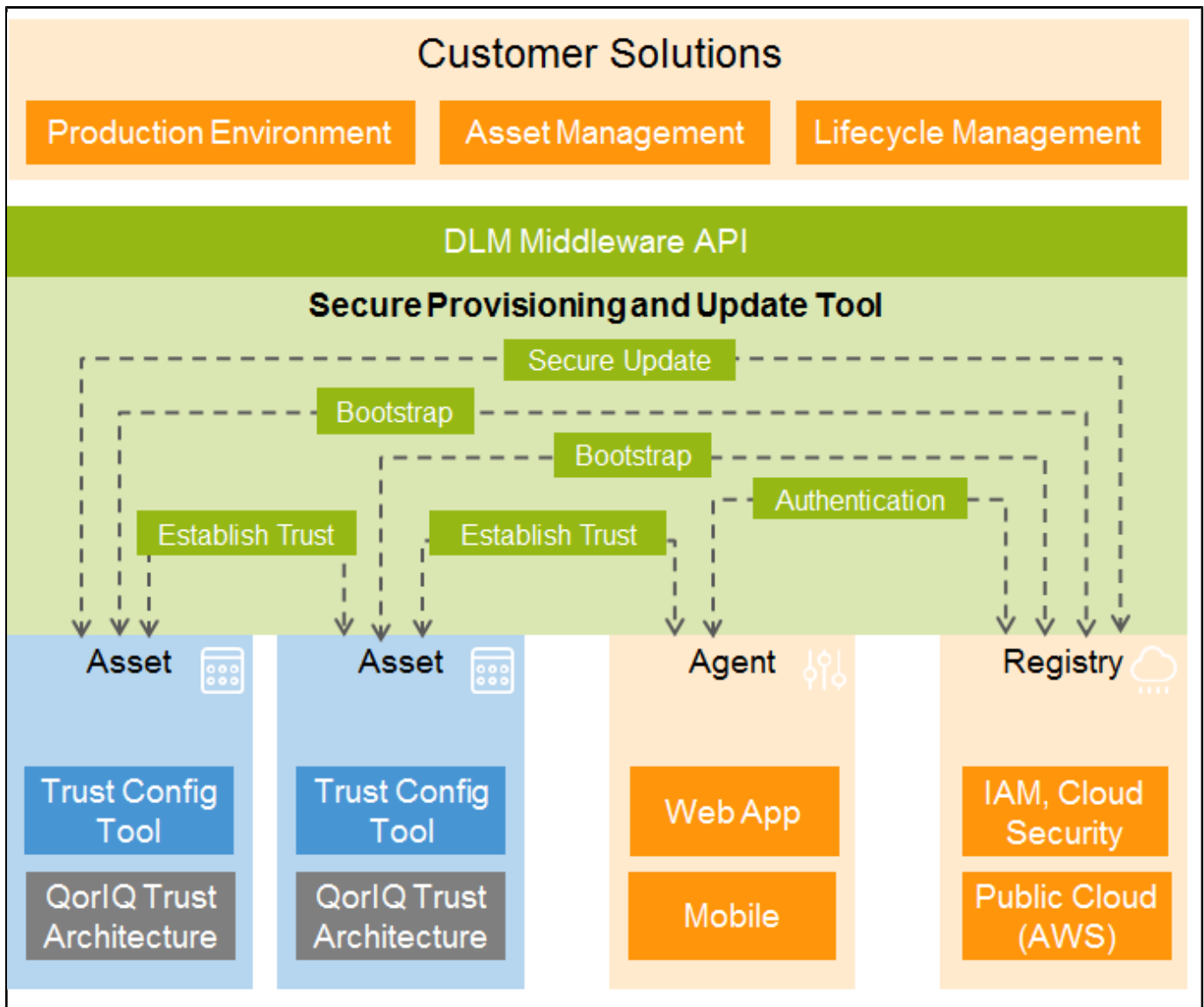
Trusted Linux Block Diagram



Secure Gateway Block Diagram



Secure Provisioning Tool Block Diagram



Network Security Suite Block Diagram

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