



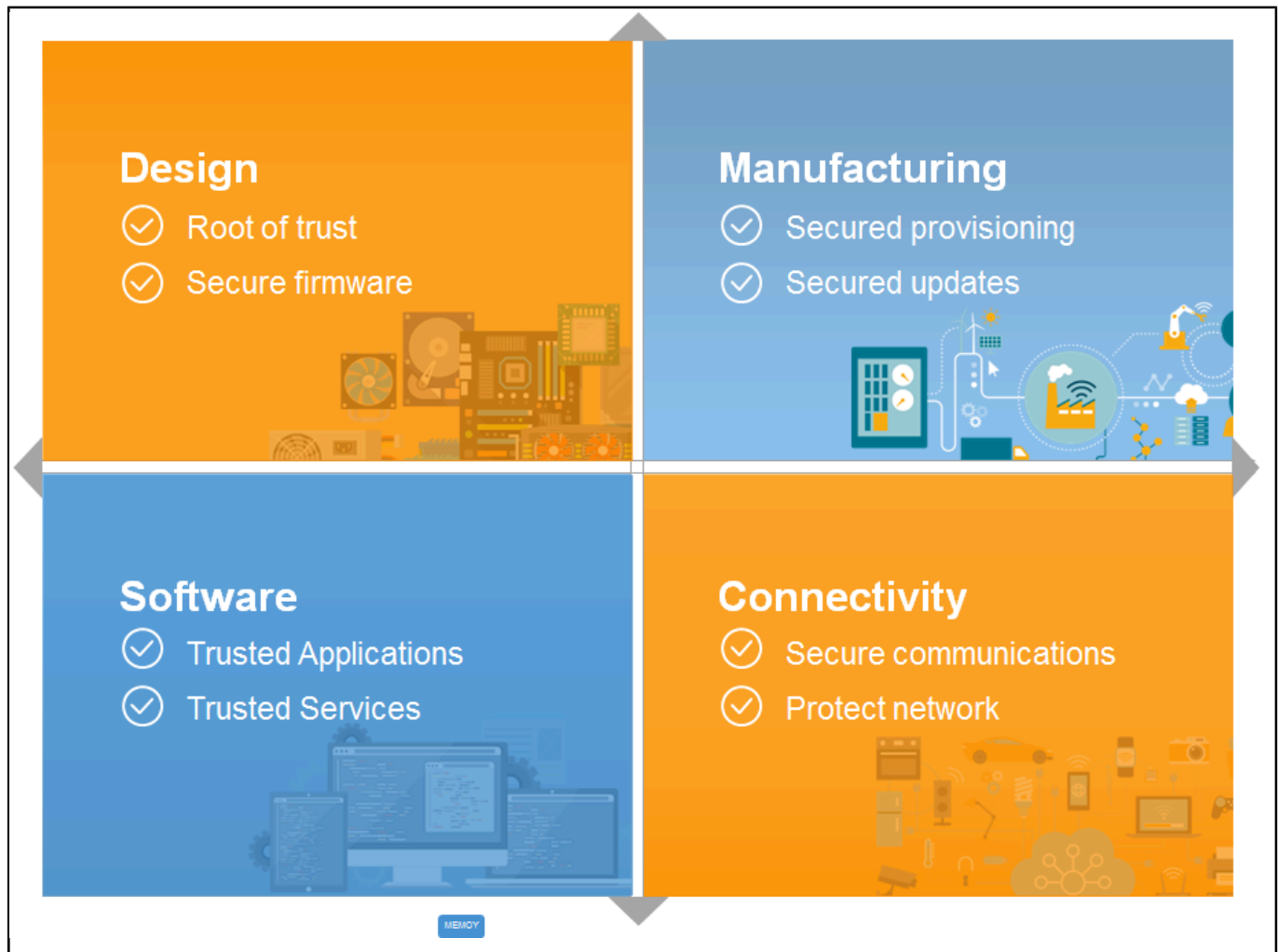
# Layerscape Secure Platform – Securing the Complete Product Lifecycle

## SECURE-PLATFORM

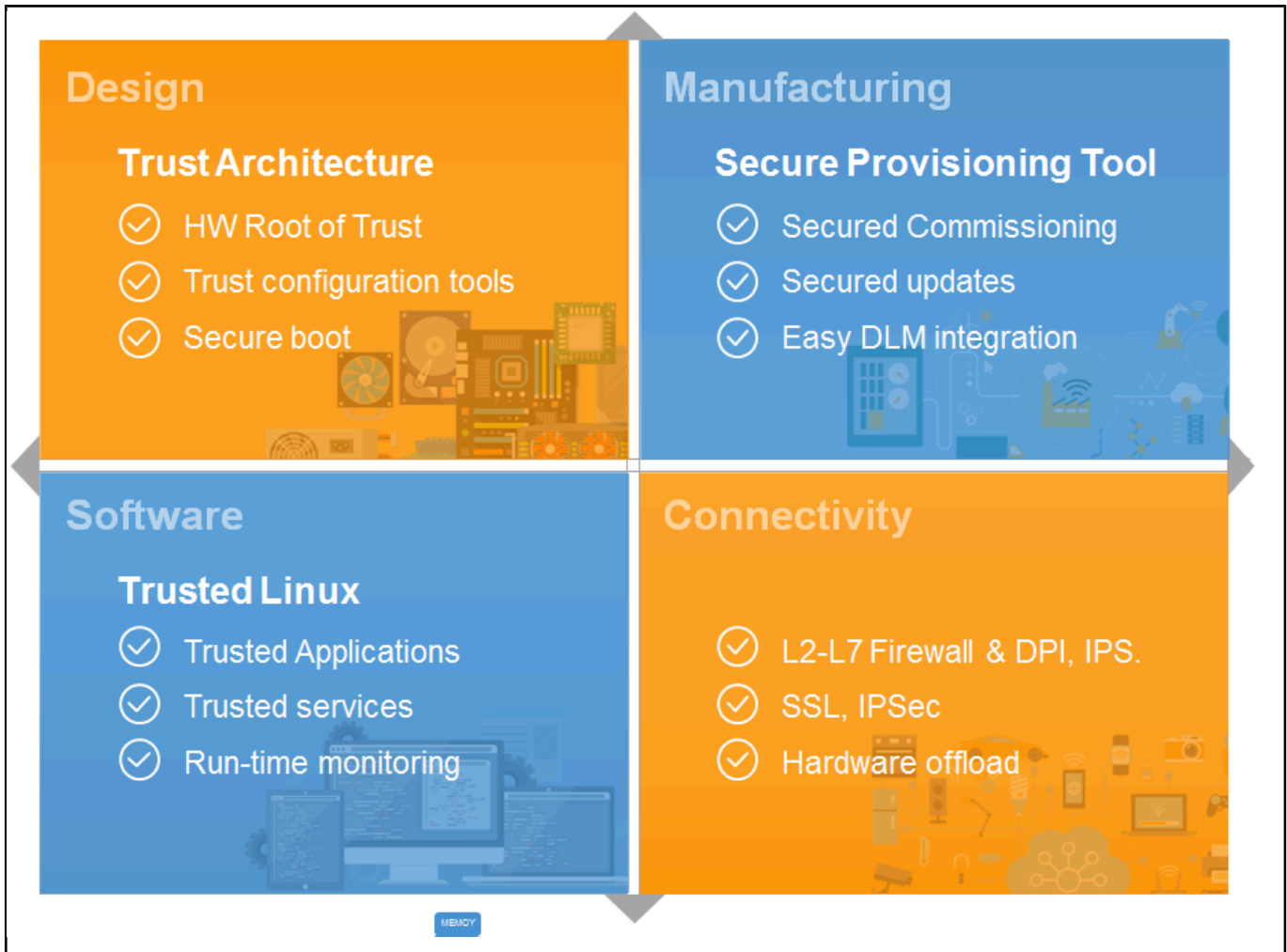
Last Updated: Aug 17, 2023

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.

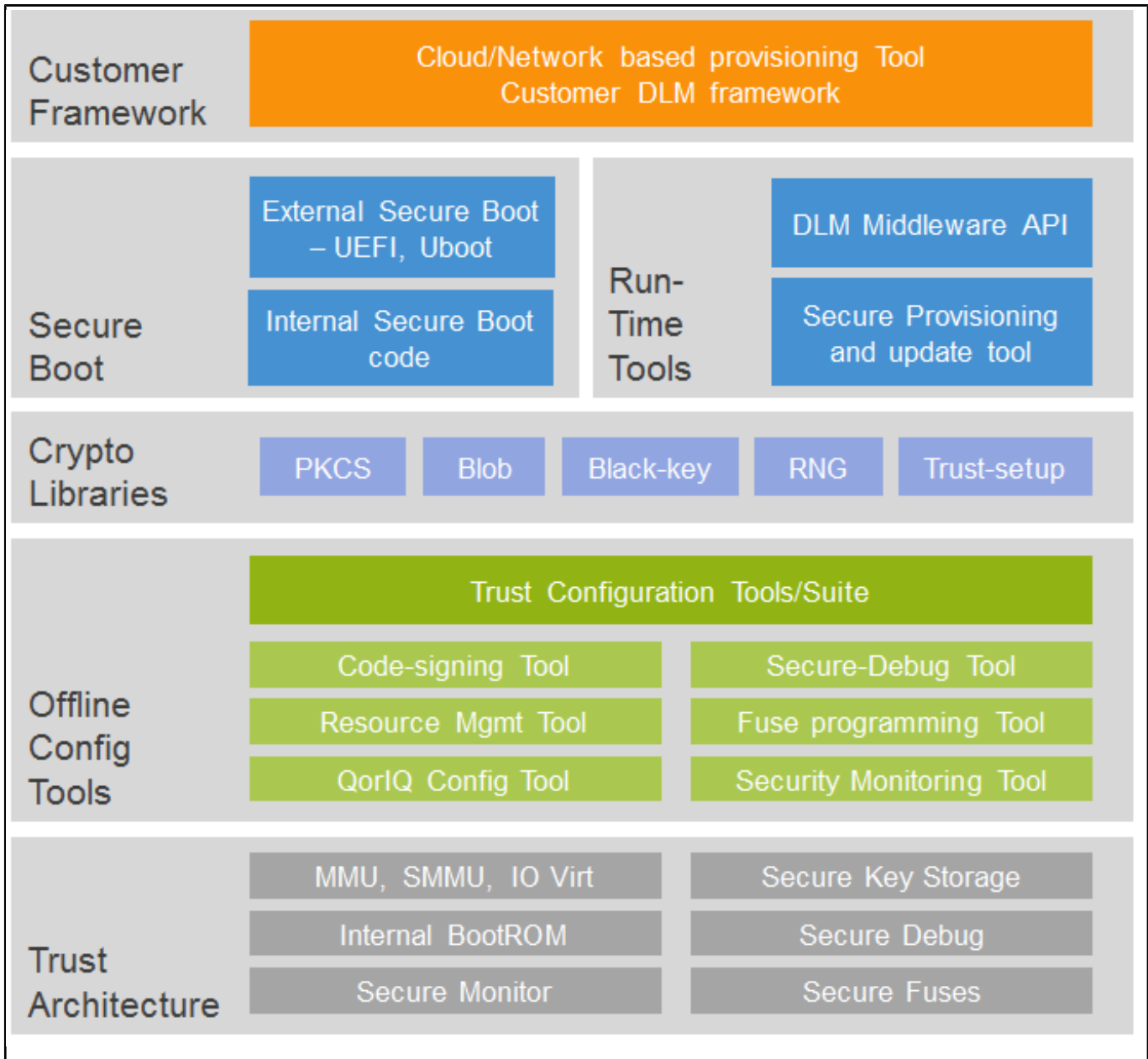
## Securing the Product Life Cycle Block Diagram



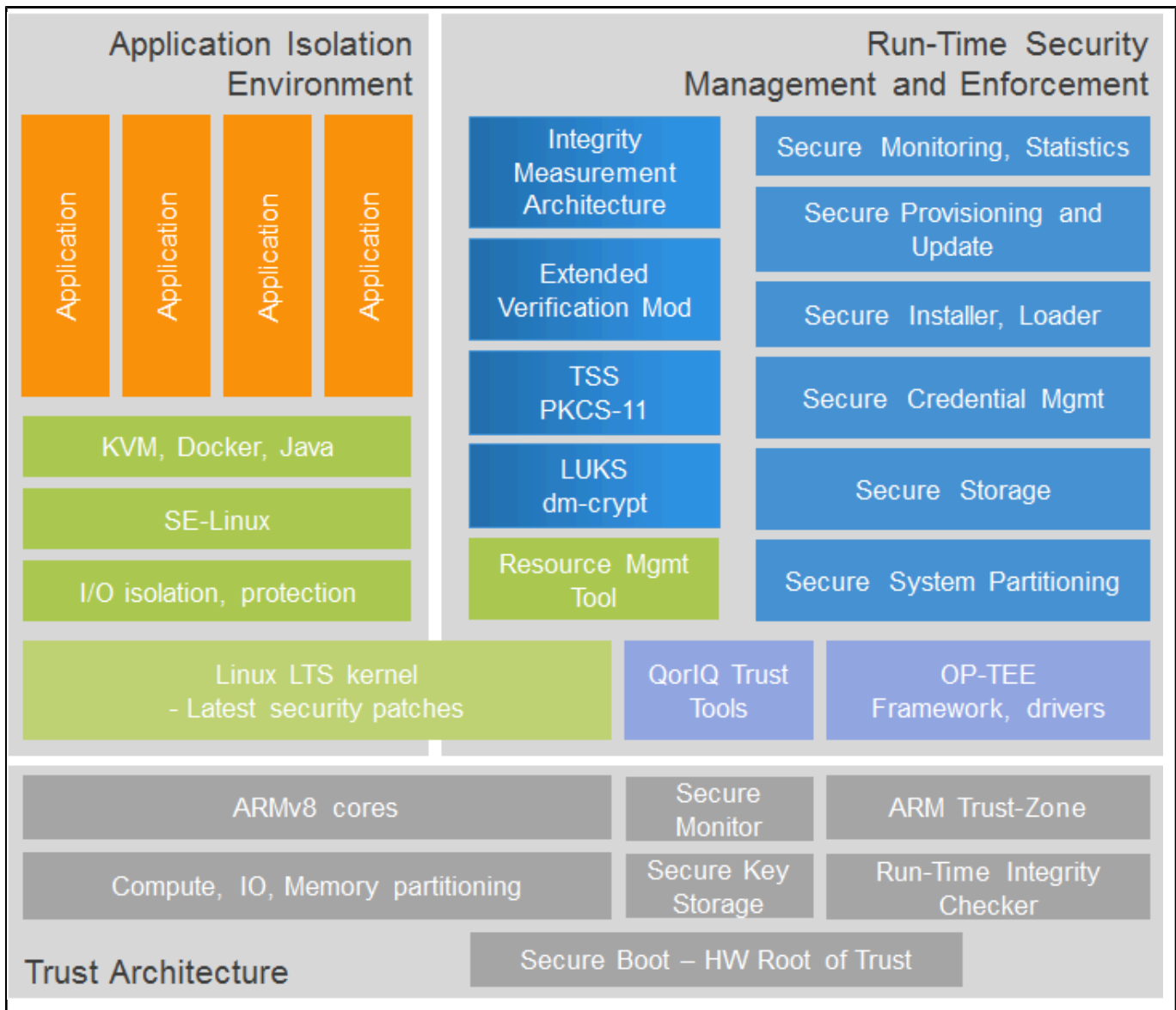
## SECURE PLATFORM Block Diagram



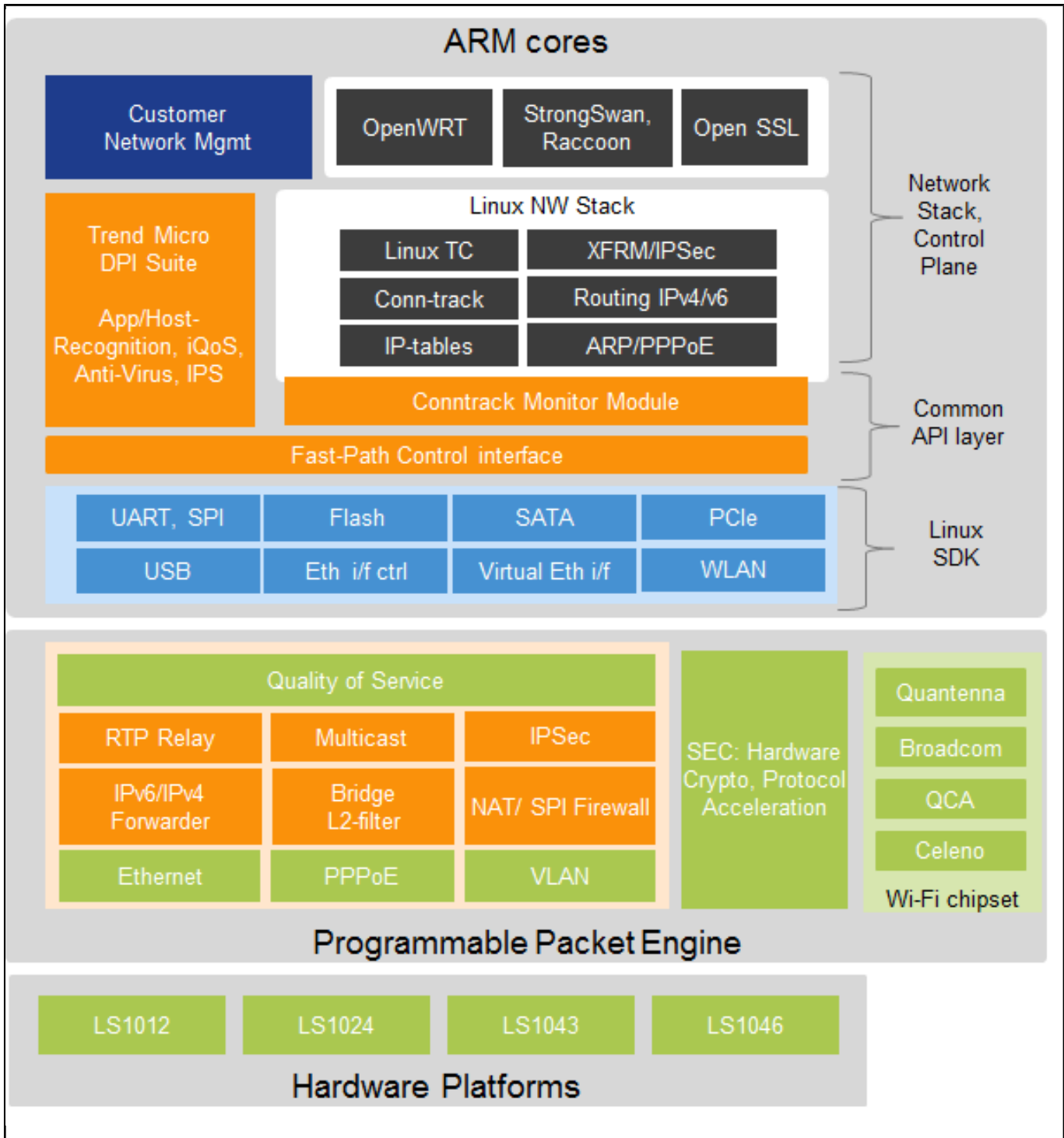
**Trust Tools and Secure Boot Block Diagram**



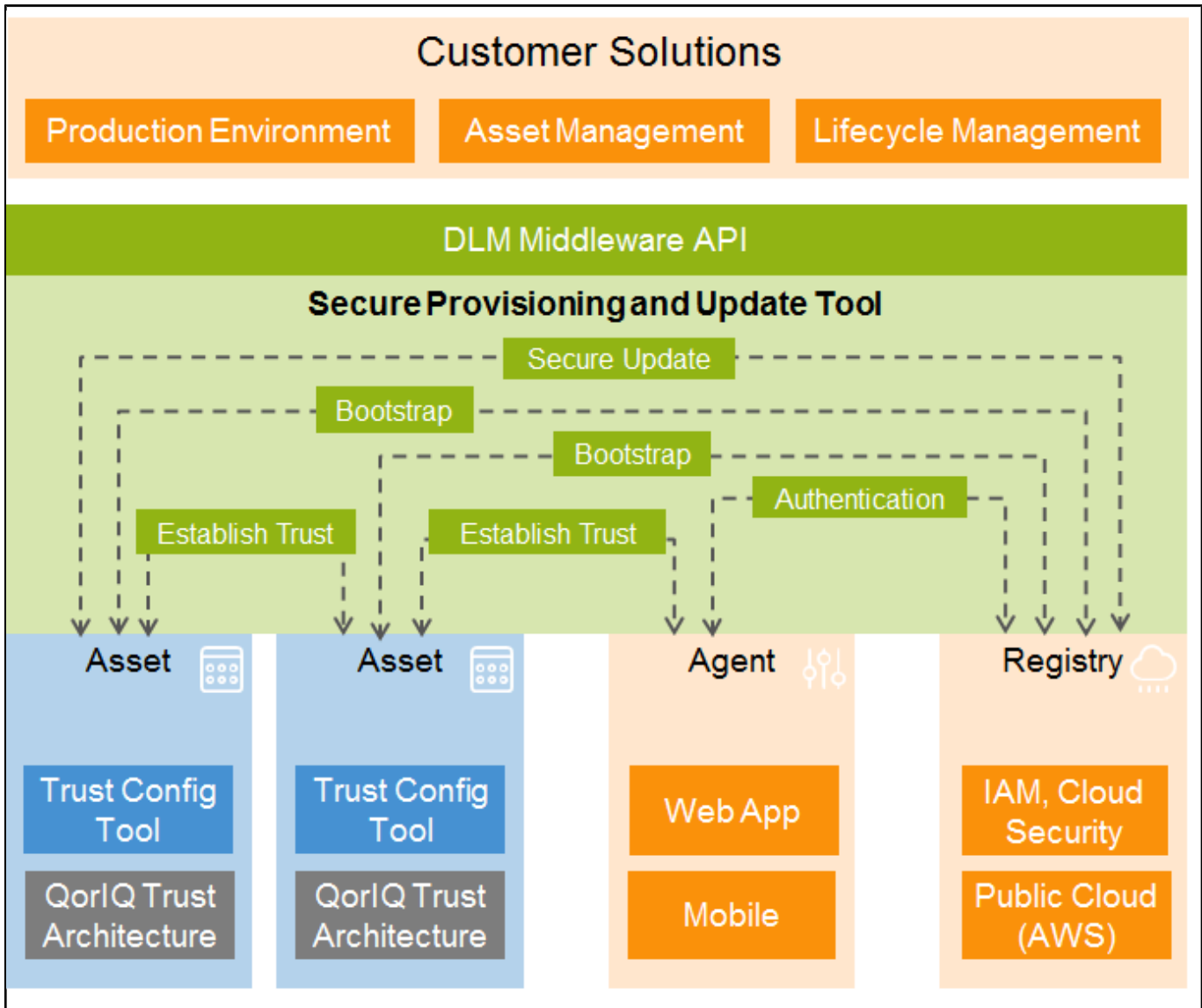
**Trusted Linux Block Diagram**



**Secure Gateway Block Diagram**



**Secure Provisioning Tool Block Diagram**



**Network Security Suite Block Diagram**





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