



System Firmware Training

# Universal Scalable Firmware (USF): Overview

Intel Corporation



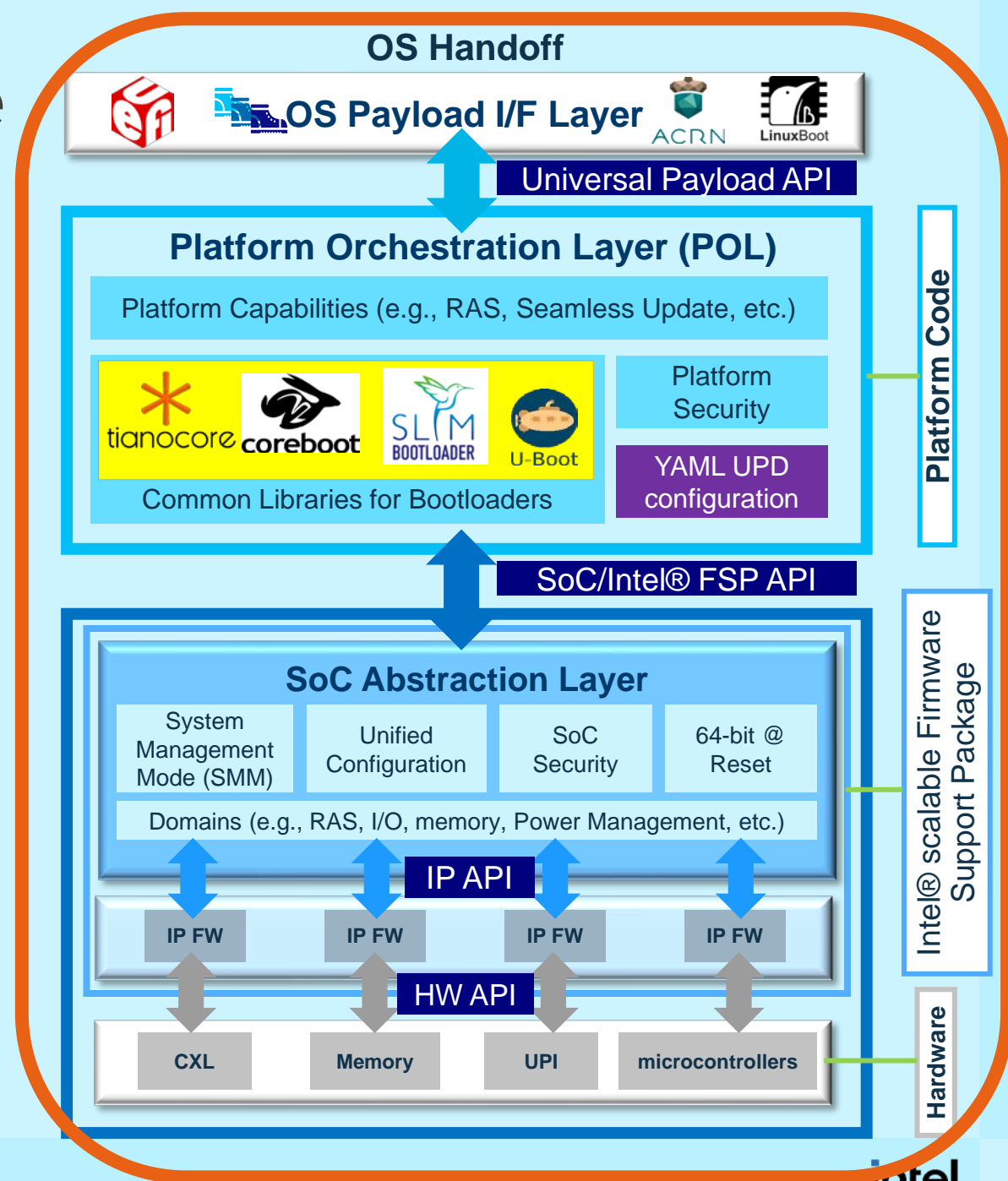
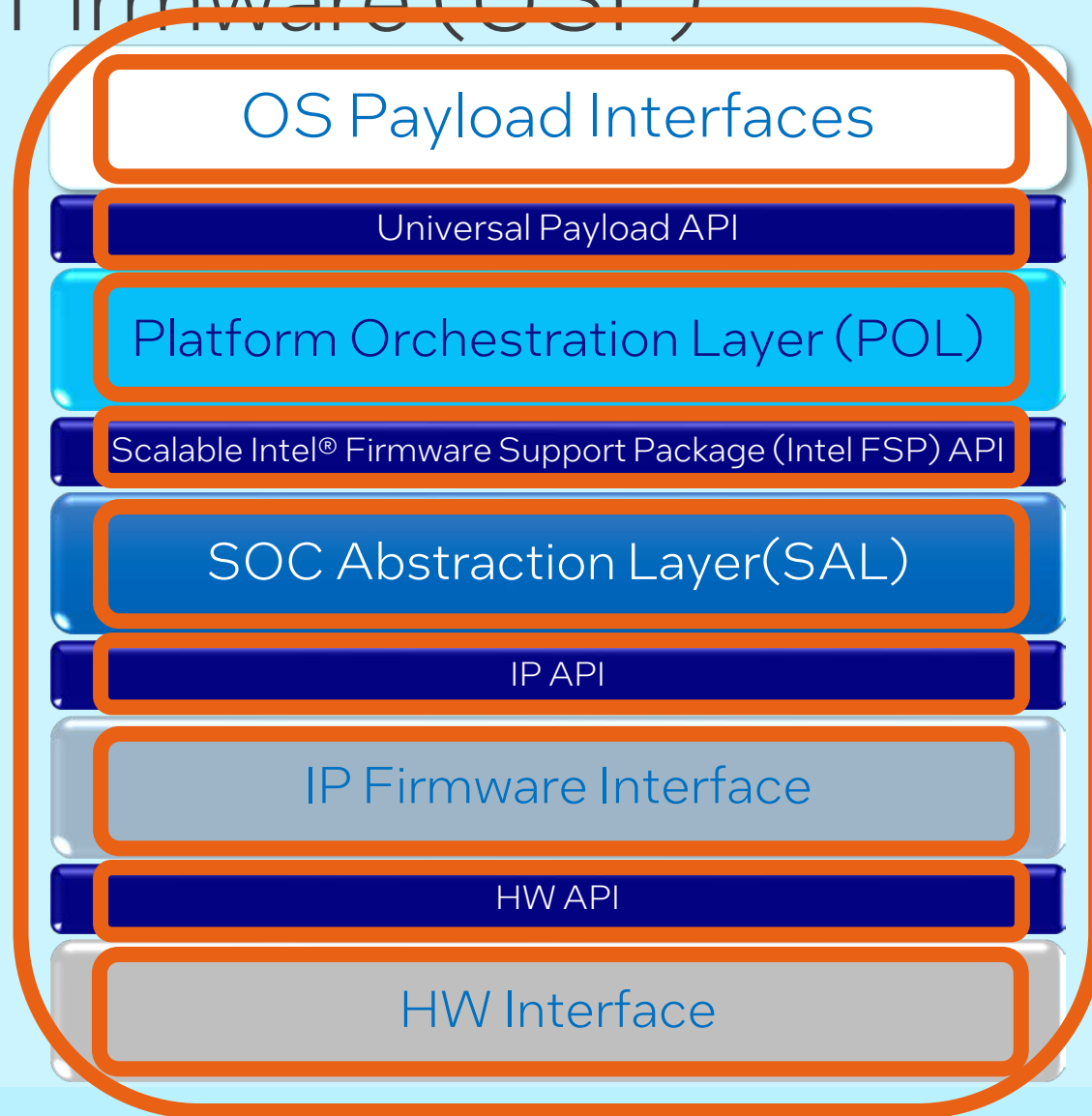
# Universal Scalable Firmware (USF)

Intel's next-generation firmware initiative

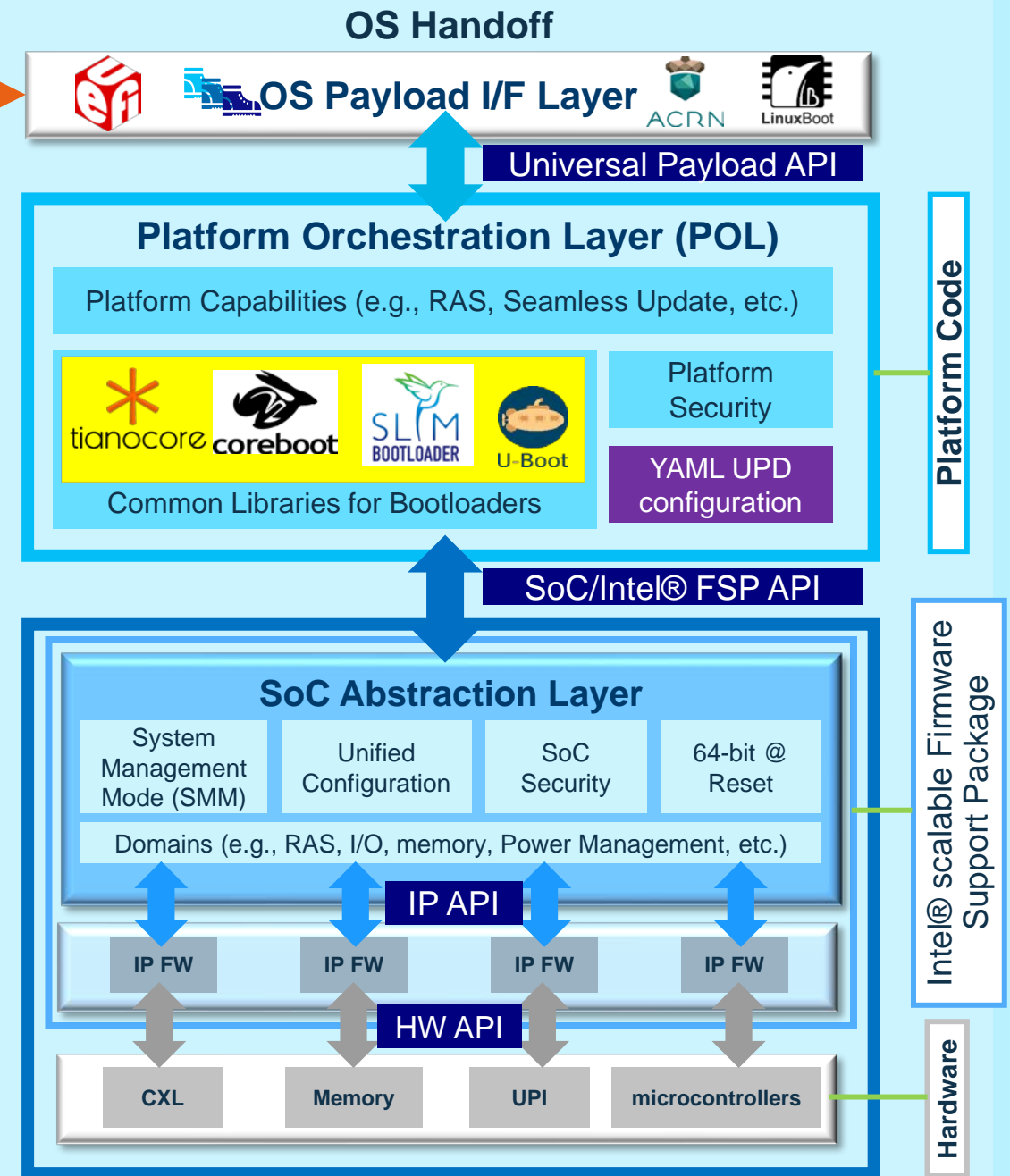
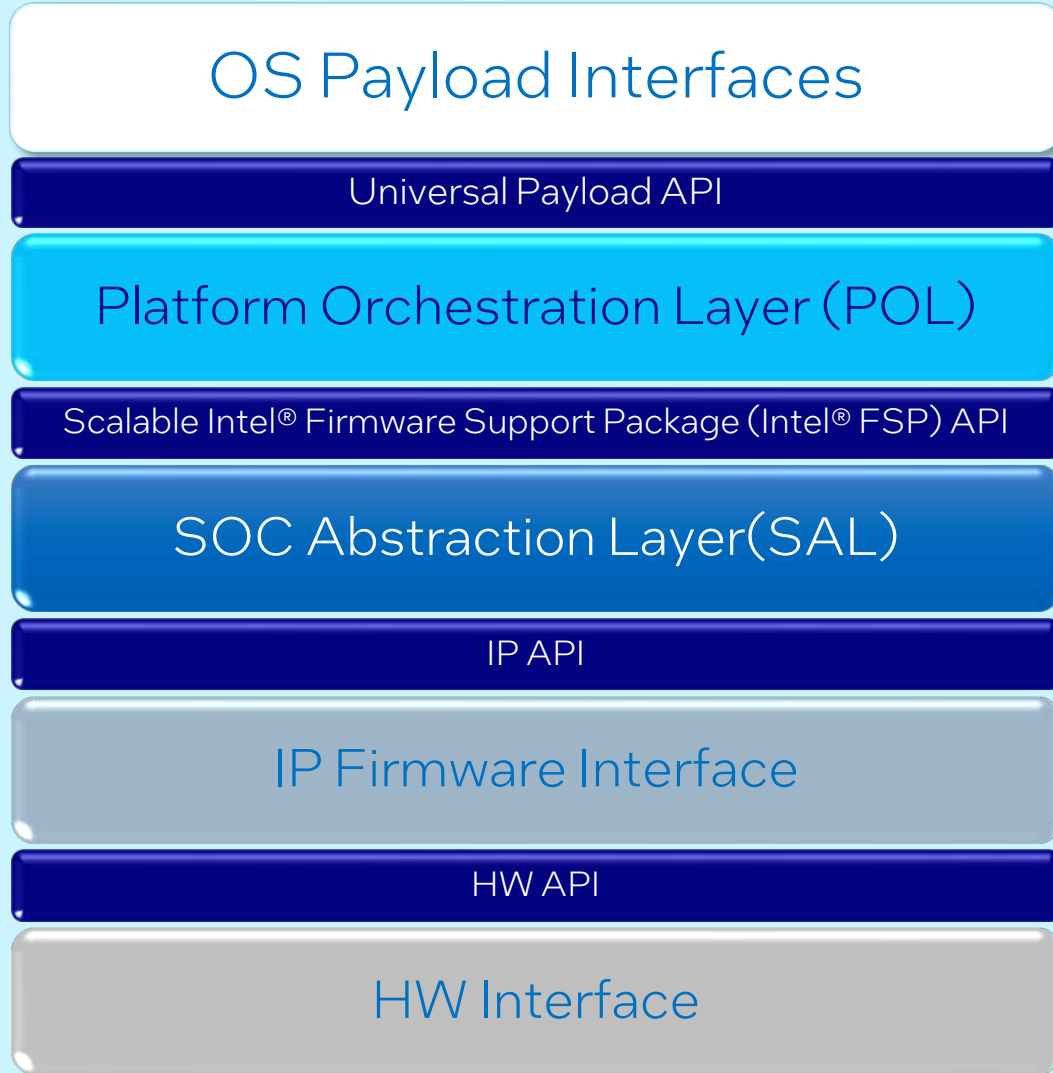
- Simplify & scale firmware development from edge to cloud across all layers of the firmware stack
  - Silicon → IP Firmware → system-on-chip (SoC)
  - Abstraction Layer → Platform Orchestration Layer → OS payloads interface
- Modular flexible architecture enables developers and technology partners to accelerate the integration of new silicon and platform technologies
- Results in efficiently deploying spectacular breakthrough products and solutions at scale.



# Layers of Universal Scalable Firmware (USF)

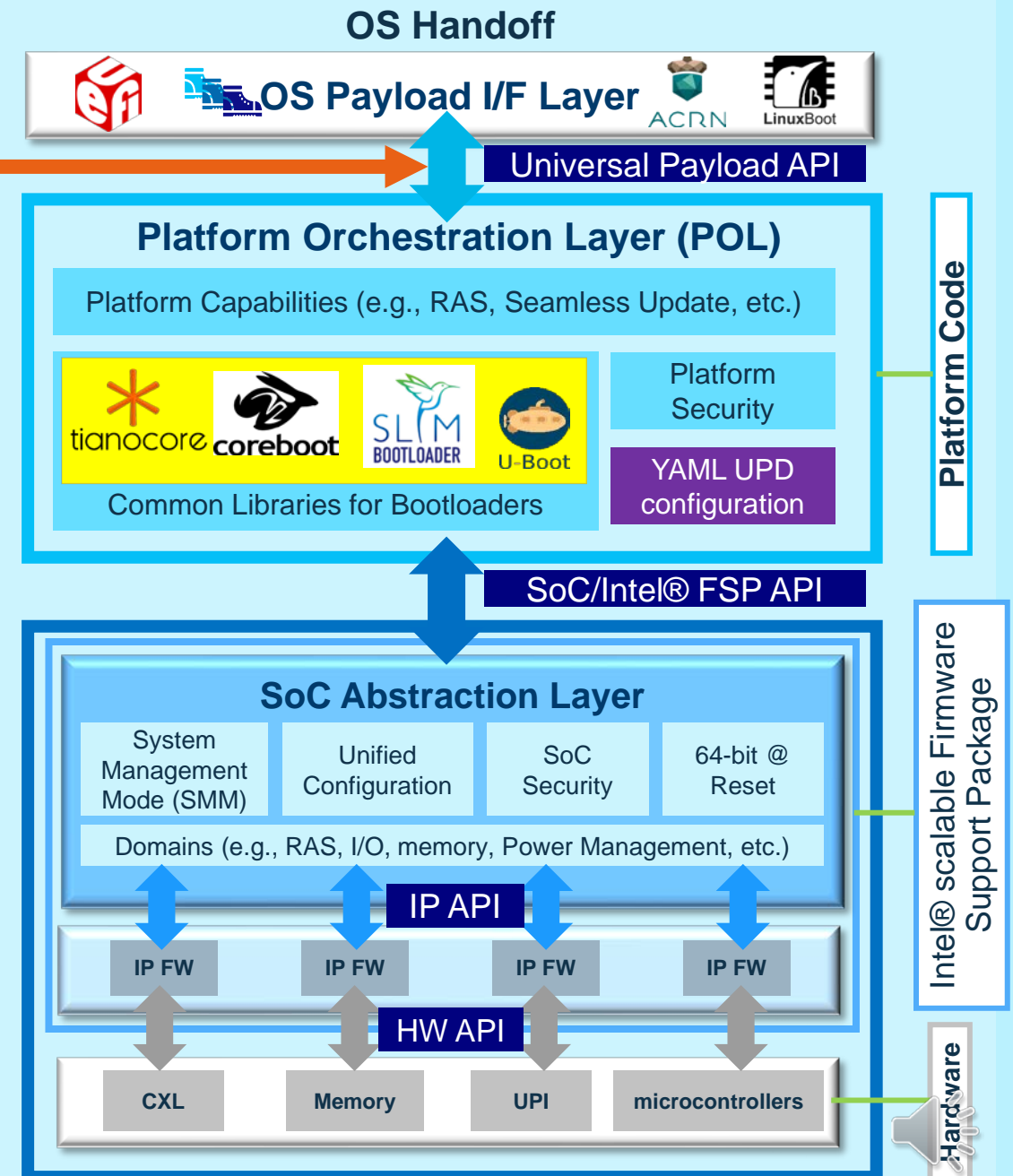
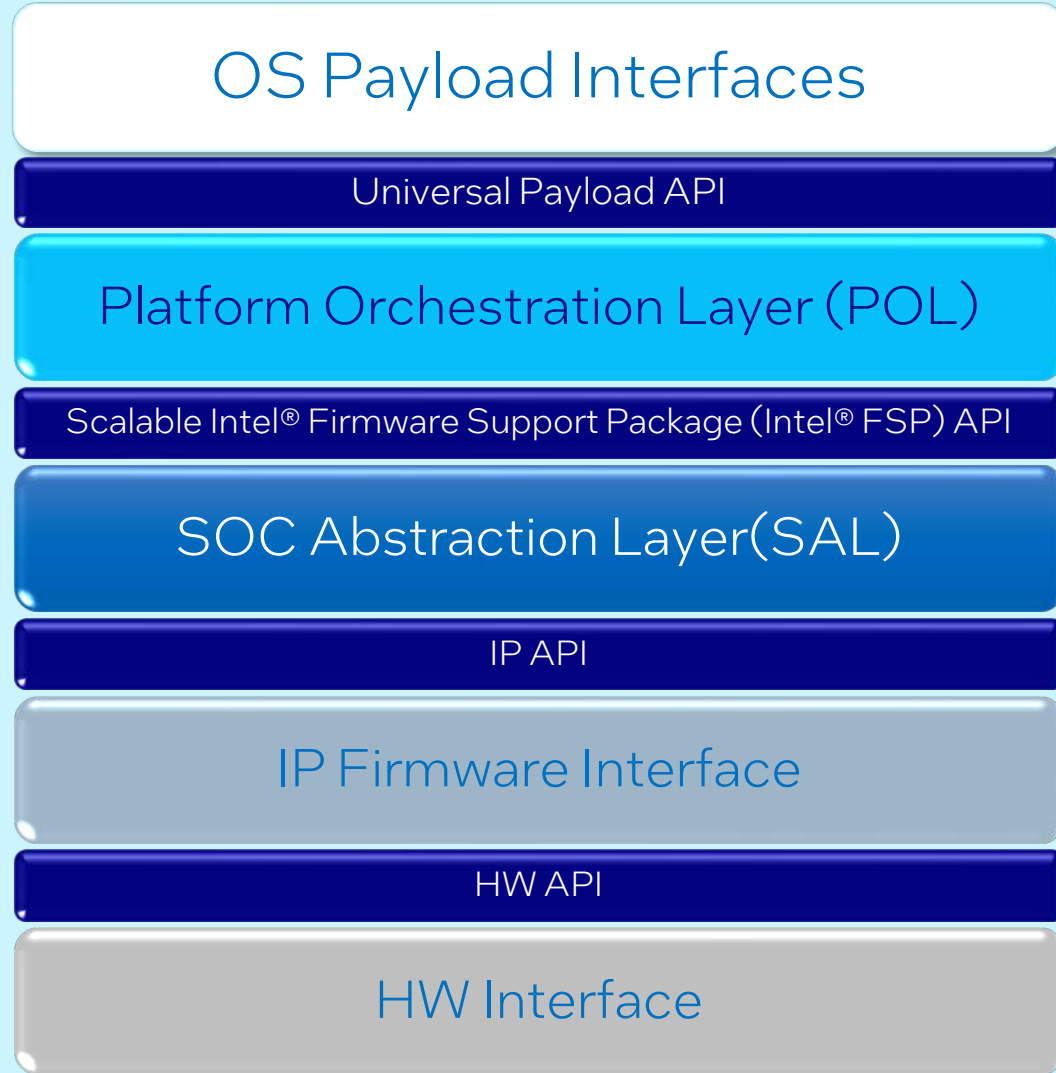


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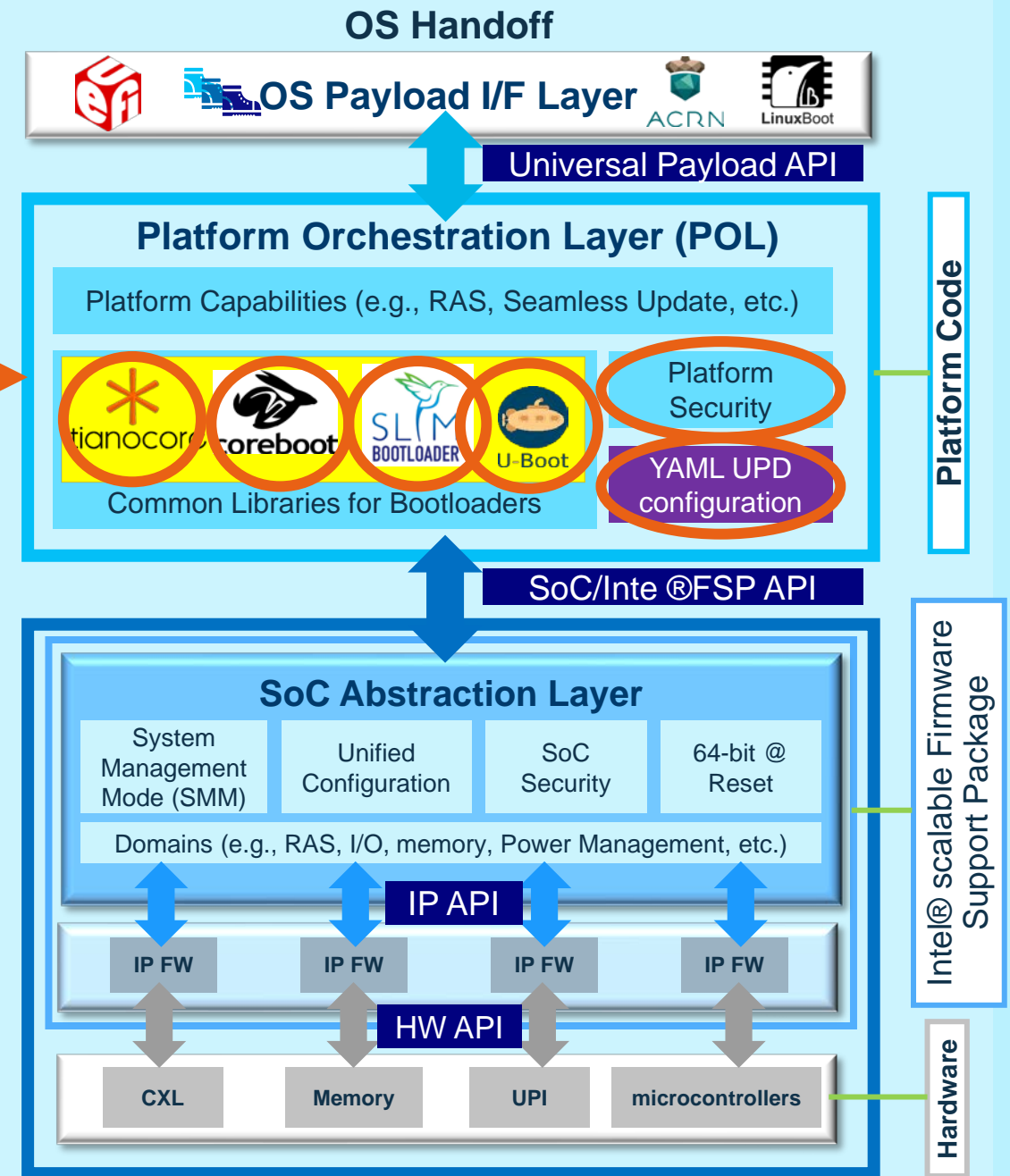
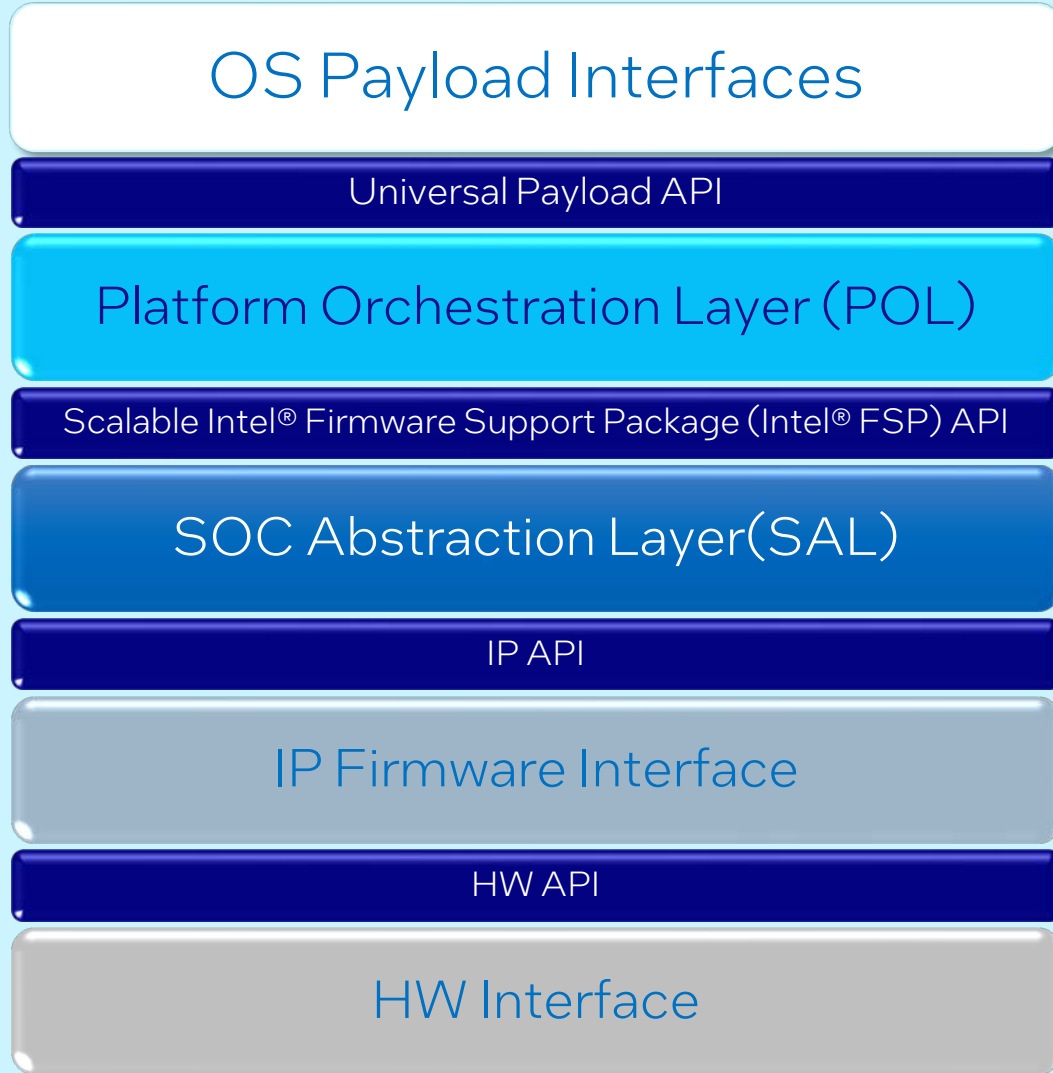




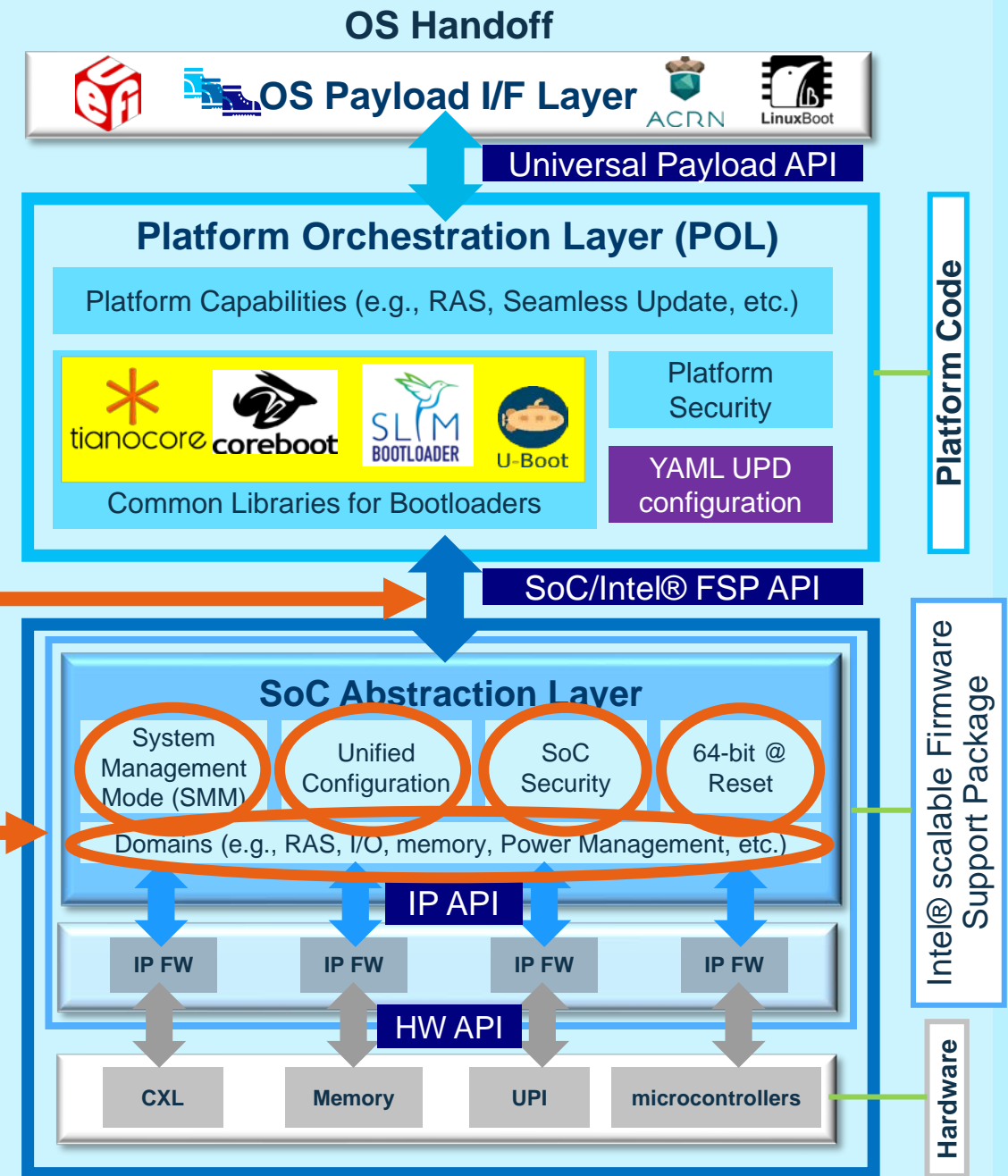
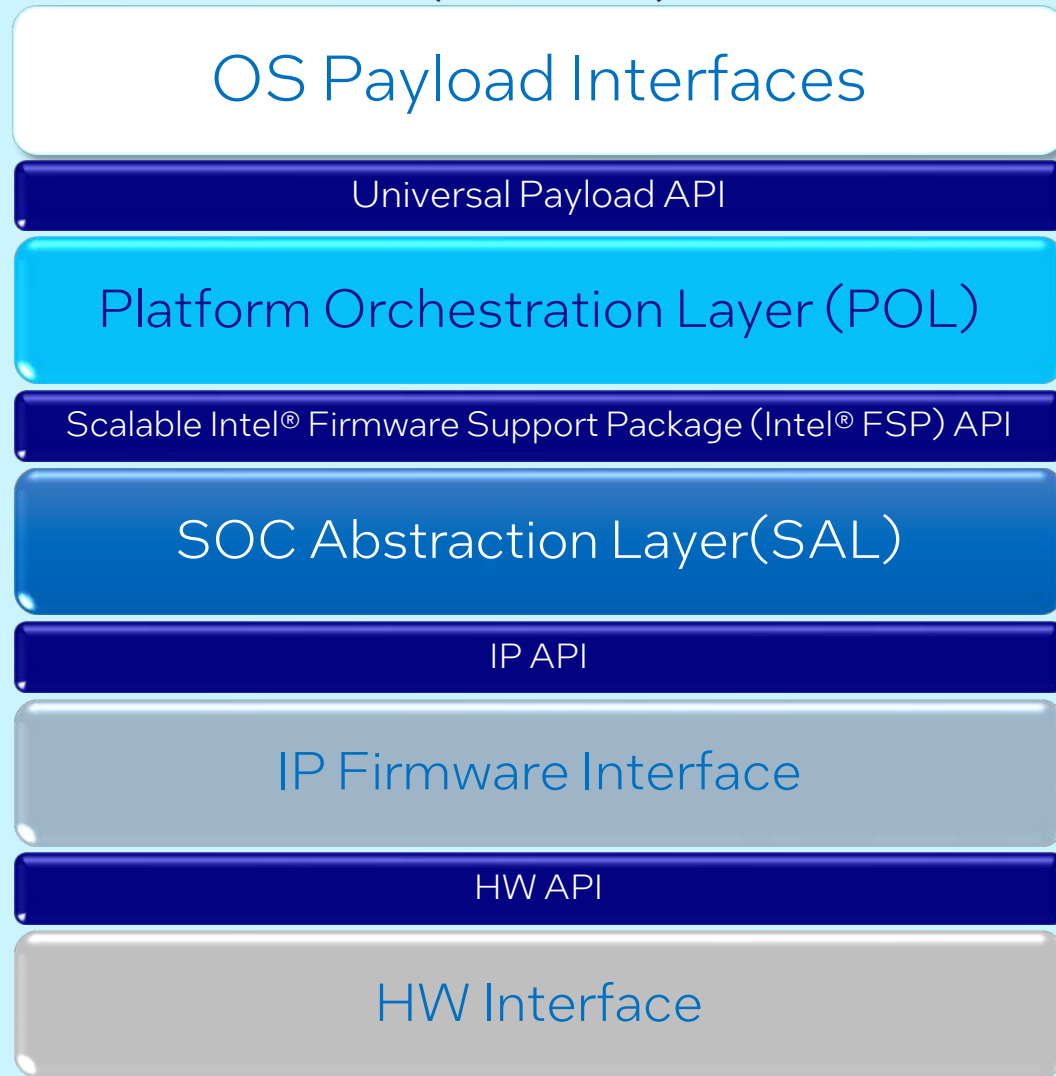
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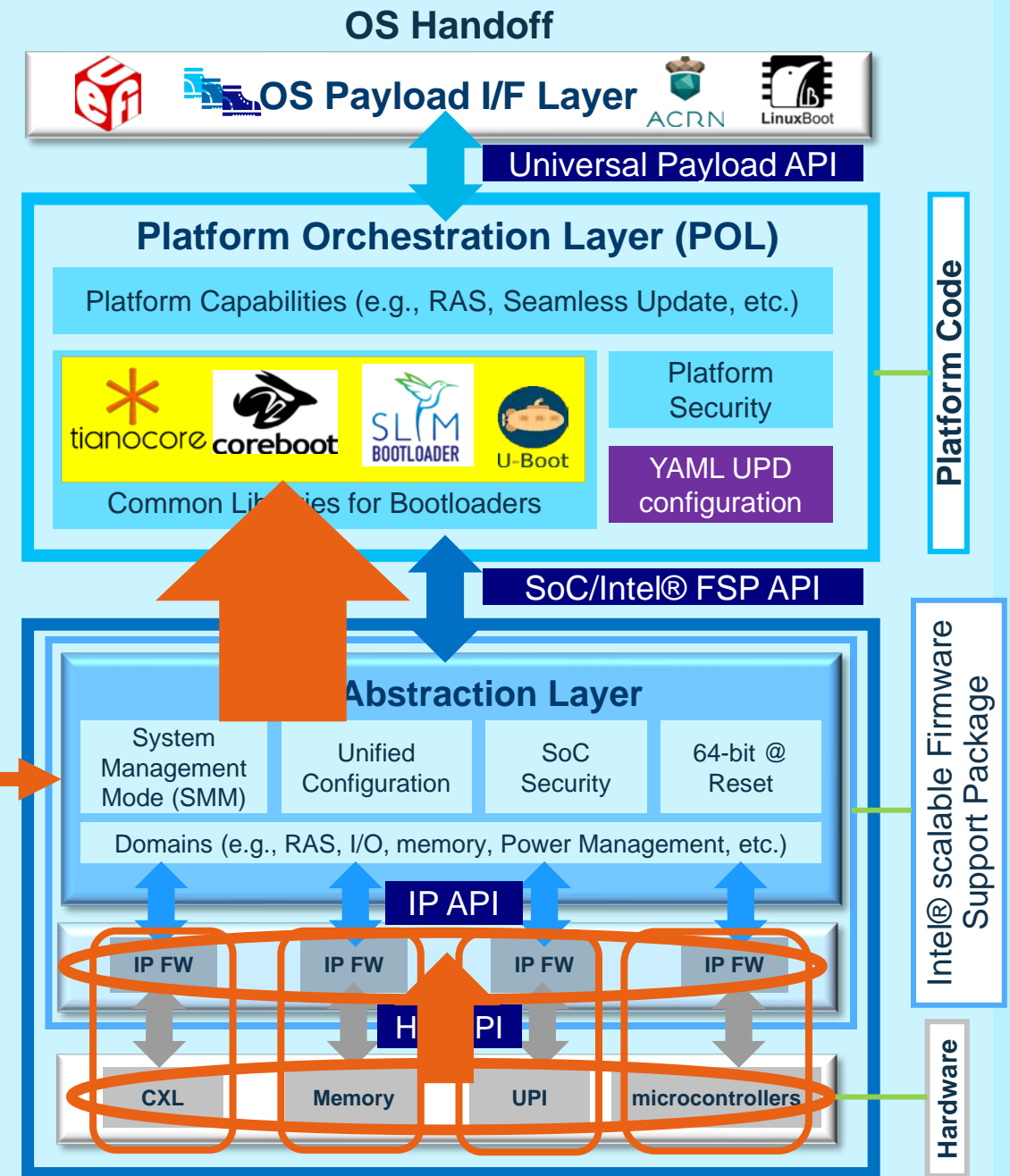
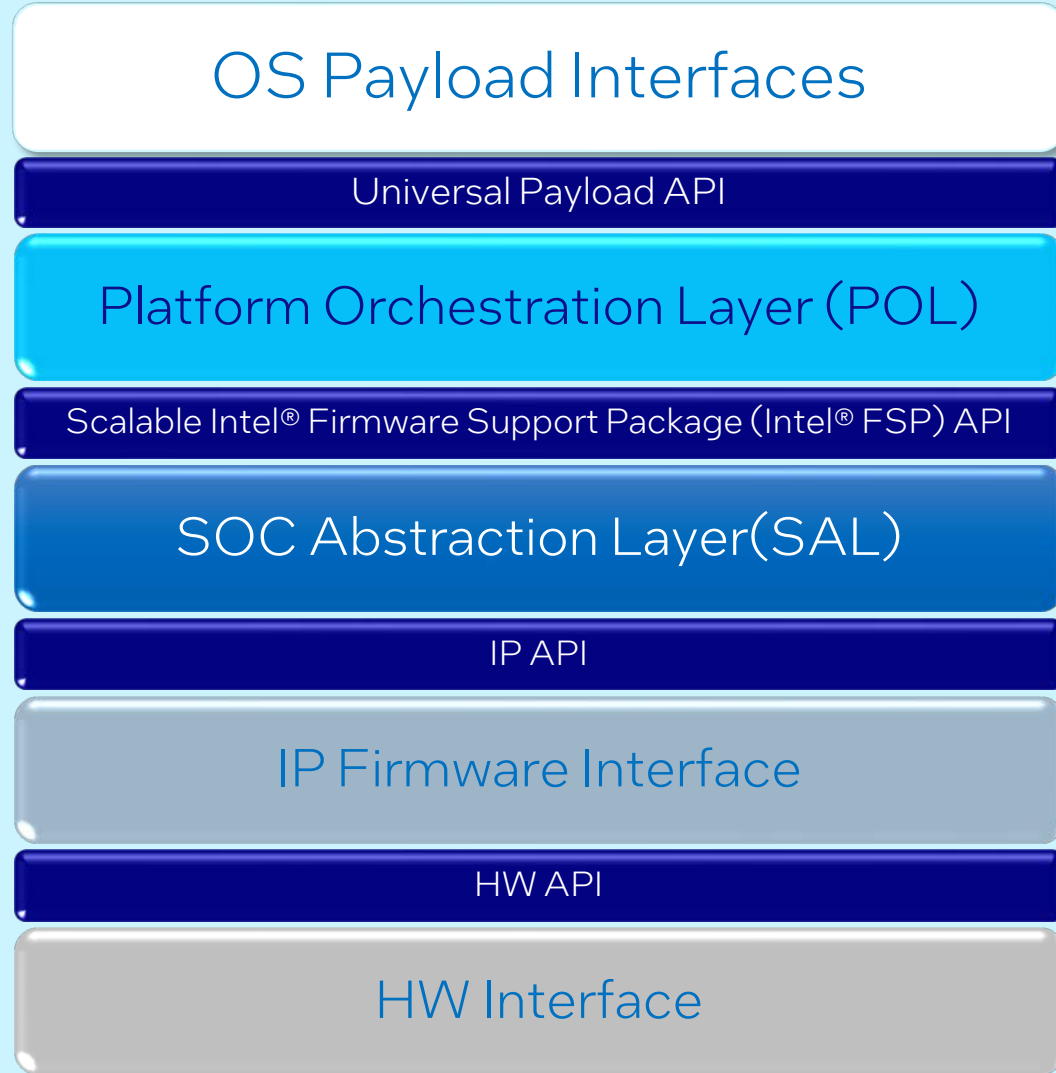
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