

# Run Xenomai on Intel Platform

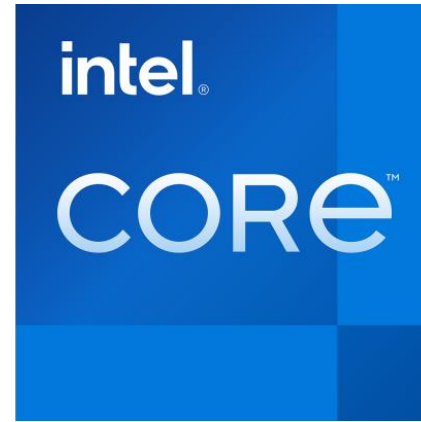
Rick Wang



# Real-Time Computing on Intel® Processors



**For the Next Generation of IoT Edge Devices**

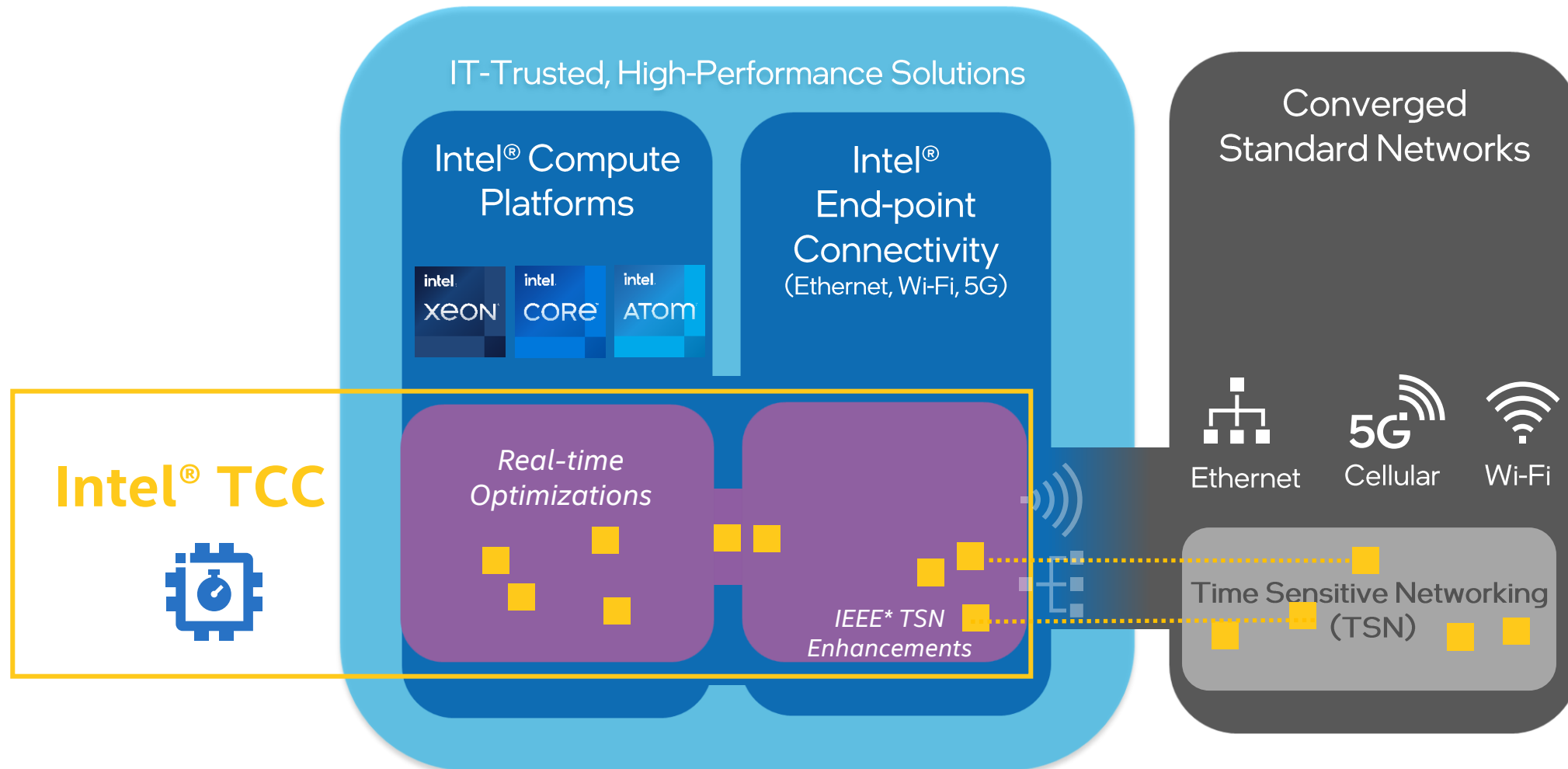


**Total Compute Performance**



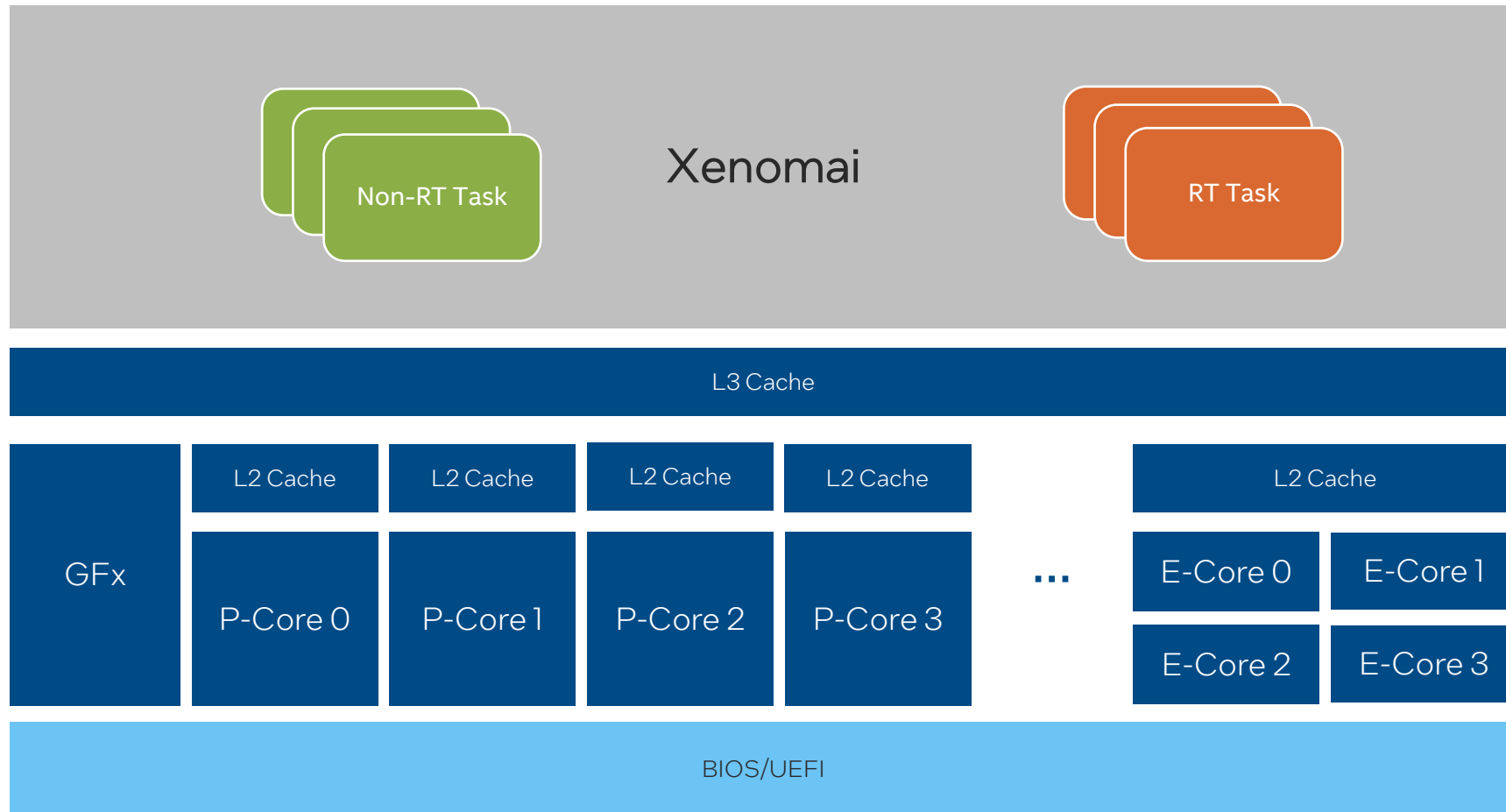
**High-Computing Performance and Flexibility for Heavier IoT Workloads**

# Intel® Time Coordinated Computing

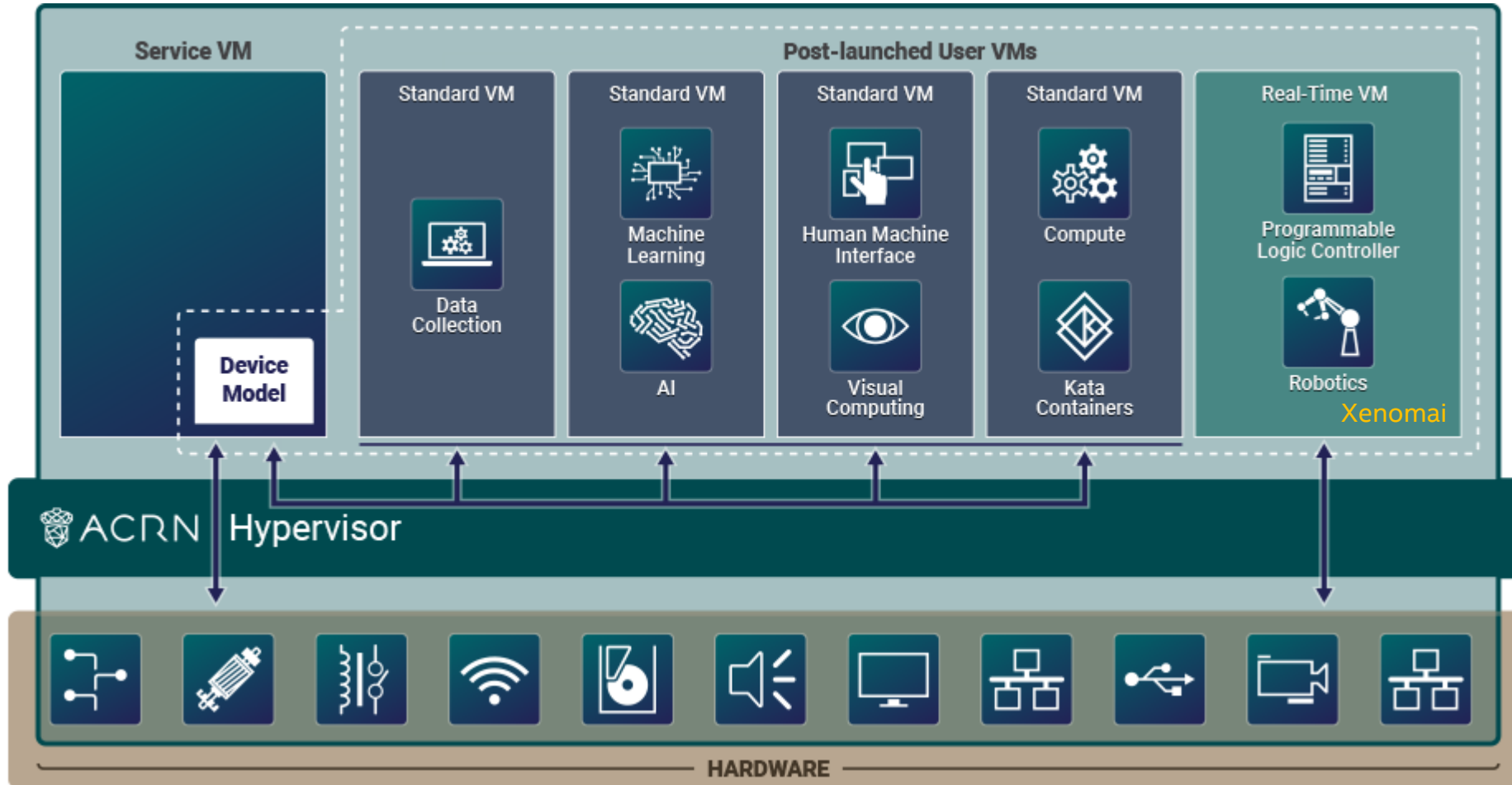


\*OTHER NAMES AND BRANDS MAY BE CLAIMED AS THE PROPERTY OF OTHERS.

# Performance Hybrid Architecture

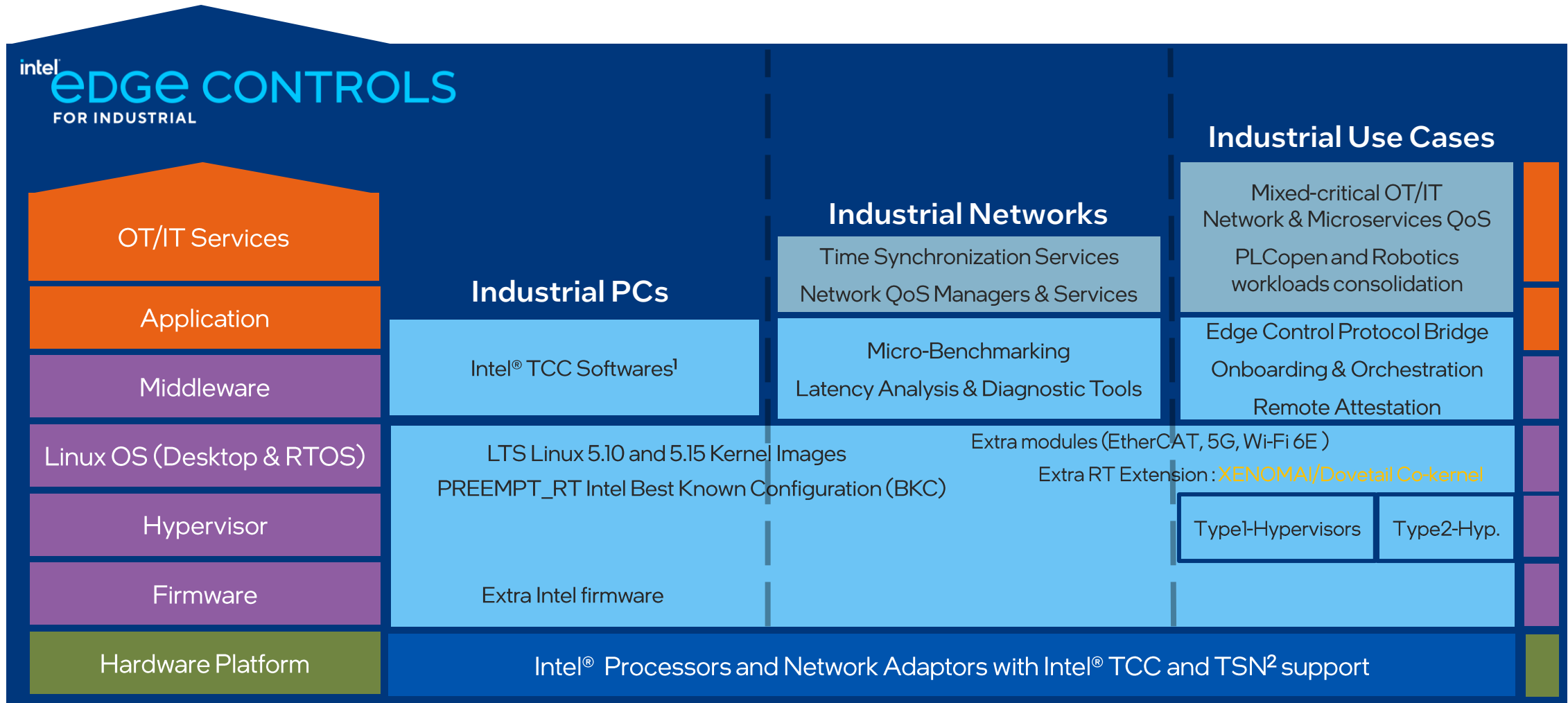


# Workload Consolidation



# Intel® Edge Controls for Industrial

[eci.intel.com](http://eci.intel.com)



1. SW only applicable to Intel® TCC-capable Platforms  
 2. Only with Intel i210-T1, i225-LM/i226-LM or mGbE Industrial Ethernet Controllers

# Call to Action



## **Xenomai Mailing List**

<https://lore.kernel.org/xenomai/>

zoom

## **Xenomai Community Call**

Meeting logistics in mailing list



## **Xenomai Forum**

<https://bbs.csdn.net/forums/Xenomai>



## **Xenomai WeChat Group**

Xenomai交流群



## **Xenomai Meetup**

[2022] <https://intel.csdn.net/2022GlobalXenomaiCommunityMeetup/zh>

[2023] <https://opensource.siemens.com/events/2023cn-xenomai/#event-location>

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