

IoT Foundational Developer Kits

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What Makes up a Foundation Dev Kit?



Everything you need packaged and pre-installed to begin your development out of the box

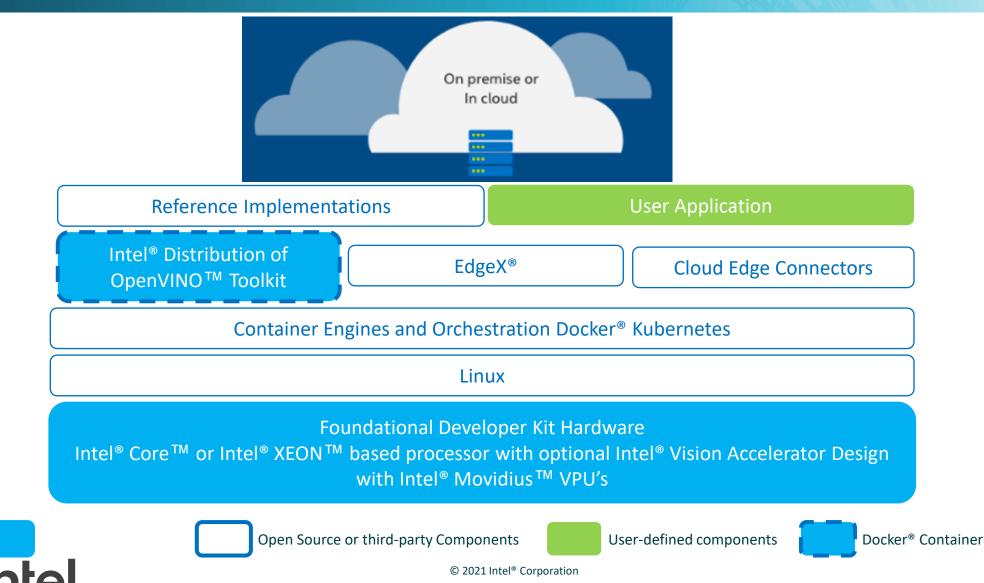


Incorporate real world developer feedback



Pre-installed Edge Insights for Vision Software Package





Busnet Defence Line Kit



Use Case: Human Wellness Monitoring

Business compliance to health and safety requirements for COVID-19

- Configurable access control
- Continuous monitoring
- Real Time Alerts



Benefits

Pre-validated software

Rapid deployment of software solutions

Flexible Container Structure

• Expand Services and Sensor capabilities

Heterogenous architecture

- Intel Atom®
- Intel[®] Movidius[™] VPU



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Converged Edge Devkit





Edge Inferencing

5G On-premise Edge Platforms

Benefits

- Edge inferencing for on-premise edge 5G
- Consolidation of workloads
- Reduced time to deploy with pre-validate use cases



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IoT Developer Kits and Accelerators





https://software.intel.com/content/www/us/en/develop/topics/iot/hardware.html

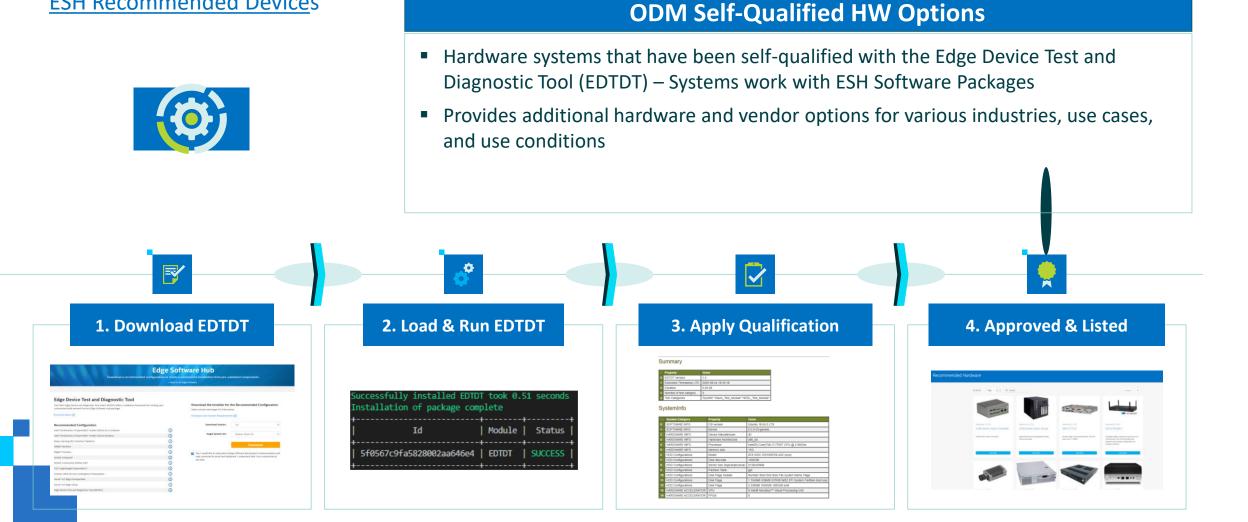
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Intel[®] Edge Software Hub (ESH) Device List



ESH Recommended Devices



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- Enabling developers with development tools, samples, and documentation on scalable/deployable developer kits
- Software packages and reference implementations pre-validated on developer kits for developers to sample platform capabilities
- Provide developers other hardware vendors certified to work with Intel Software Packages





- Foundational Developer Kits
- Edge Software Hub

Links

Edge Software Hub Recommended Hardware