

## RZ Ecosystem Partner Solution

# MICROEJ VEE



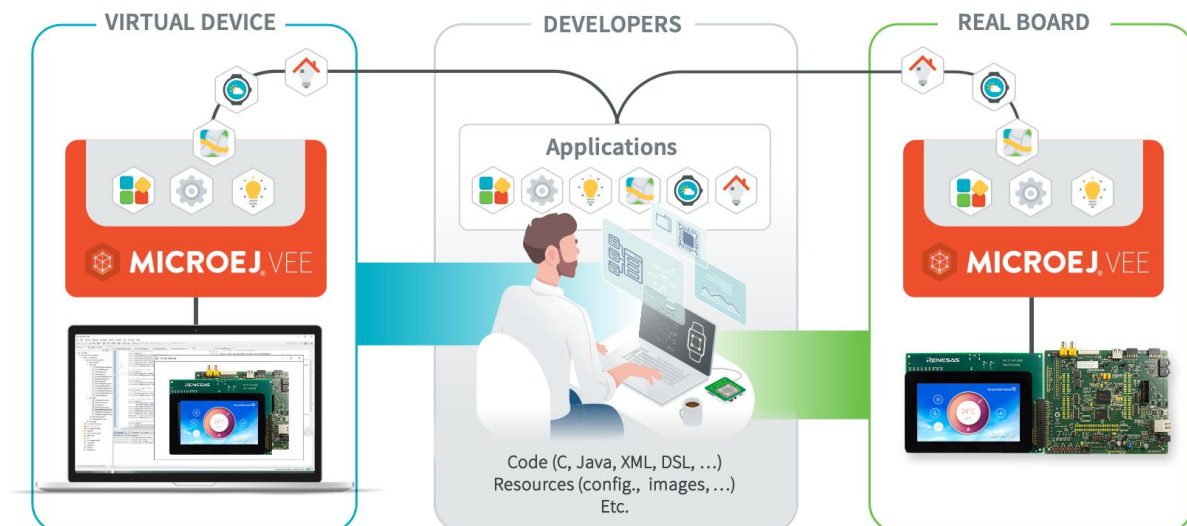
### Solution Summary

MicroEJ speeds up specifications and code development; and accelerates time-to-market by simplifying software development process with simulation and virtualization. MicroEJ is proud to support Renesas solutions, from the well-established [RX MCUs](#) to the latest [RZ/A MPUs](#).

### Features/Benefits

- High performance on cost-effective Renesas MCUs/MPUs
- Fast, beautiful, easy-to-build [UI/UX](#)
- IoT ready with [optimal security](#) thanks to highly effective software sandboxing
- [Safely open your device to third party developers](#) (over 15M developers are knowledgeable in MicroEJ technology)
- Low energy consumption for enhanced battery life
- [Open source tools and libraries](#), extensive documentation and examples

### Diagrams/Graphics



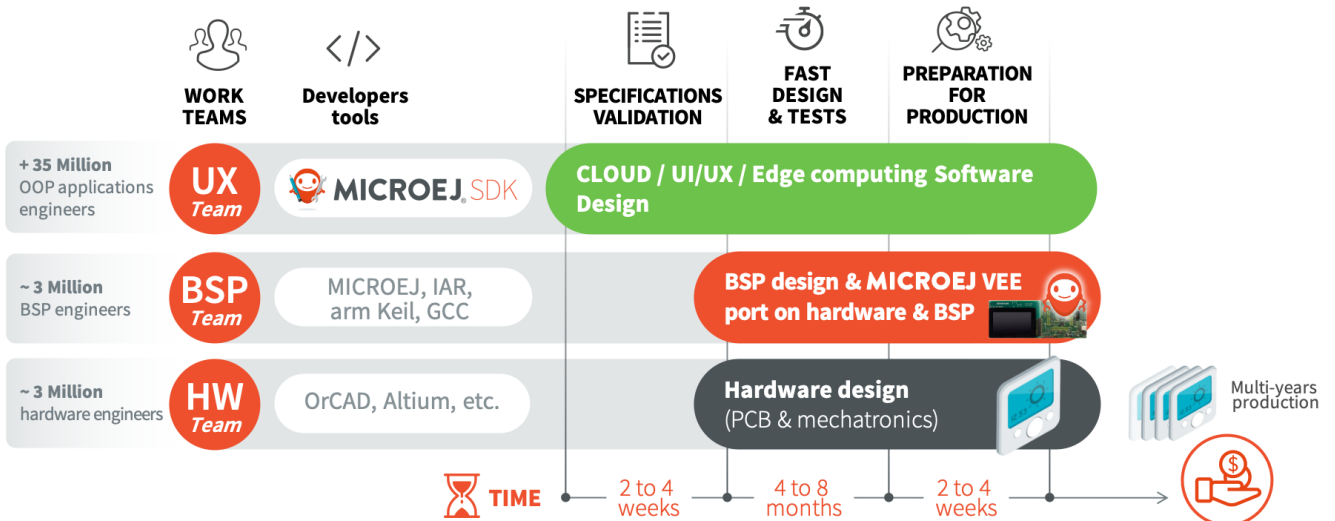
### Target Markets and Applications

- Smart Home
- Home Appliances
- Wearables
- Medical Devices
- Smart Grids and Meters
- Smart Printers
- Industrial Automation
- Edge Computing
- Machine Learning and AI

<https://developer.microej.com/partner-renesas>

## X3 TIMES FASTER TIME-TO-MARKET SIMULATE, VALIDATE, MANUFACTURE

MicroEJ helps you achieve a much faster time to production by parallelizing hardware and software development activities.



MicroEJ is a software vendor of cost-driven solutions for embedded and IoT devices. We are focused on providing device manufacturers with secure products in markets where software applications require high performance, compact size, energy efficiency, and cost-effective development.



**100M IOT DEVICES**  
Powered by MicroEJ

**\$30M**  
in Research and Development

**7 OFFICES**  
Boston (USA)  
Nantes (France)  
Tokyo (Japan)  
Seoul (Korea)  
Xi'an (China)  
Sibiu (Romania)  
Munich (Germany)

For more information about MicroEJ:

[www.microej.com](http://www.microej.com)

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