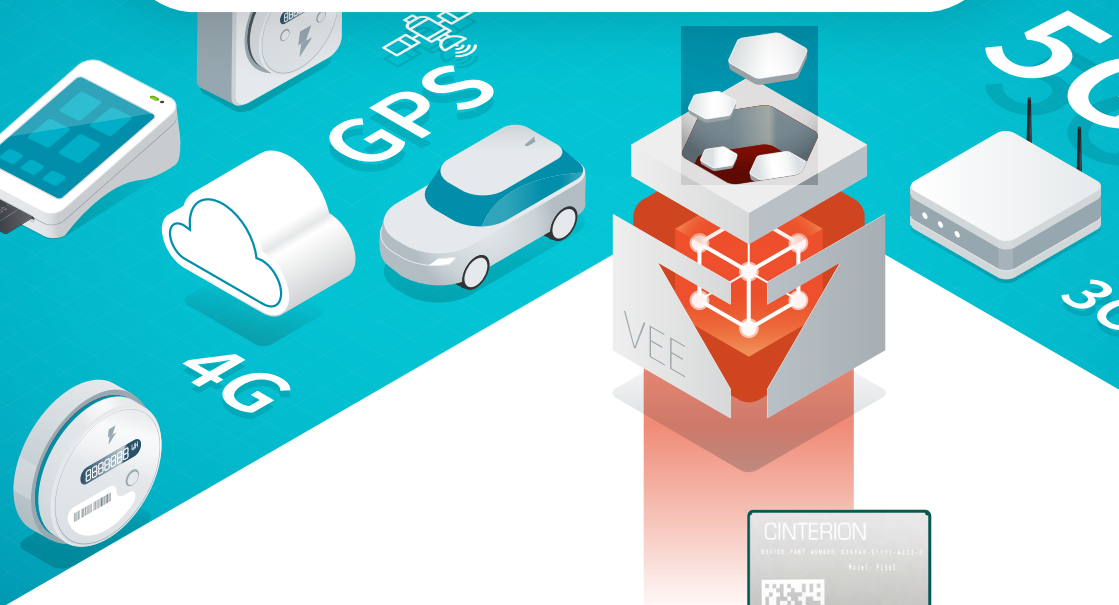




**MICROEJ**<sup>®</sup>  
SWITCH TO SMART SOFTWARE



**THALES**



**MICROEJ VEE virtual container for Thales IoT solutions** enables integrated software development, flexible application management, increased security by design, accelerated development and faster time-to-production.

The multiple sandboxing capabilities introduced by containerization simplify software content management, reduces software update payload and enable on-the-go application updates for future-proof, reliable cellular connectivity.



**EXS82-W**  
Global MTC Module

**PLS63-W**  
Performance MTC  
Module Global

► **Many more soon**

## TARGET APPLICATIONS

The MicroEJ Ready Thales modules are ideal for small devices in remote locations that require total reliability at all times, such as smart metering, medical devices, smart homes and cities, payment terminals (PoS) and remote monitoring.

## A HIGHLY INTEGRATED SOLUTION

MICROEJ VEE secure container leverages both Thales Cinterion® IoT connectivity solutions and Cinterion® IoT Suite cloud platform.



# KEY BENEFITS FROM MICROEJ AND THALES SYNERGIES

## FASTER GO TO MARKET

MicroEJ radically simplifies IoT software development by integrating simulation (development and testing on virtual devices), continuous integration and component based architecture with multi-app capabilities.

## FLEXIBLE SOFTWARE MANAGEMENT

Software applications are developed once and used without modification across Thales Cinterion® IoT Modules and IoT Plug and Play Devices portfolio.

Apps can be independently updated over-the-air for a large fleet of devices to greatly extend device lifespan and eliminate the need for costly module software integration and certification.

## REDUCED HARDWARE AND SOFTWARE COSTS

MICROEJ VEE leverages the native computing power of Cinterion® solutions, eliminating the need for an external processor and further reducing size, energy consumption, and electronic costs as well as decreasing data bandwidth usage for software updates.

## ENHANCED IOT RELIABILITY

MICROEJ VEE partitions software components into trusted hermetic containers, improving control over abnormalities in device behavior by monitoring resource usage in real time and managing processing demands or memory consumption.

## ENHANCED IOT SECURITY

MICROEJ VEE enhances the digital IDs and security attributes embedded into the roots of Cinterion® IoT solutions. Security at execution forbids faulty applications to interact with low-level device features and complies with the highest government certification levels.

## CONTACT US TO DISCUSS

[sales@microej.com](mailto:sales@microej.com)

**For more information about  
Thales and MicroEJ partnership**

