Eurotech's End-to-End M2M Approach

Lets people quickly make business decisions based on intelligence at the edge of the network, with minimal investment.
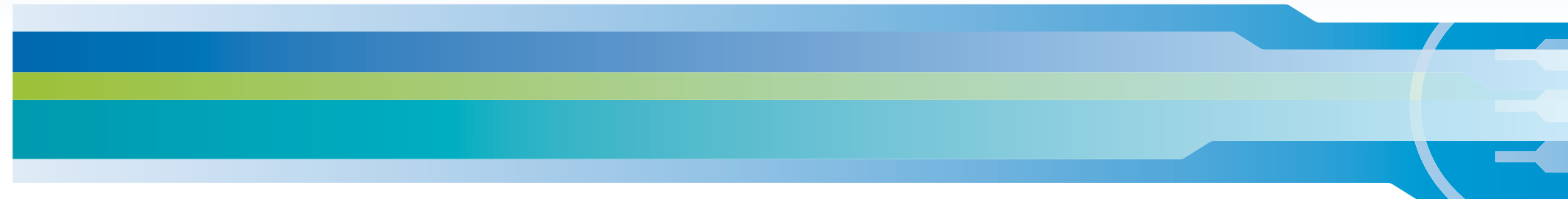
The complete integrated device to cloud solution offers:

• Shorter time to market

• More deterministic development

• Lower barrier to entry

• Future proof

= Dramatic reduction of time, cost and risk

Competitive Advantage!

For end-to-end device applications, the combined benefits result in an excellent TCO (Total Cost of Ownership) and a clear competitive advantage for partners and customers that rely on Everyware Device Cloud solutions.

Complete M2M Solutions

Sensor
Sensor
Sensor
Sensor
Sensor
Sensor

Eurotech Purpose Built Hardware Platforms

Business Applications

Let Eurotech give you a direct route to business success.

www.eurotech.com/best-tco

EUROTECH
Imagine. Build. Succeed.

Eurotech Headquarters
Via Fratelli Solari 3/a
33020 Amaro (Udine) - ITALY

Eurotech North America
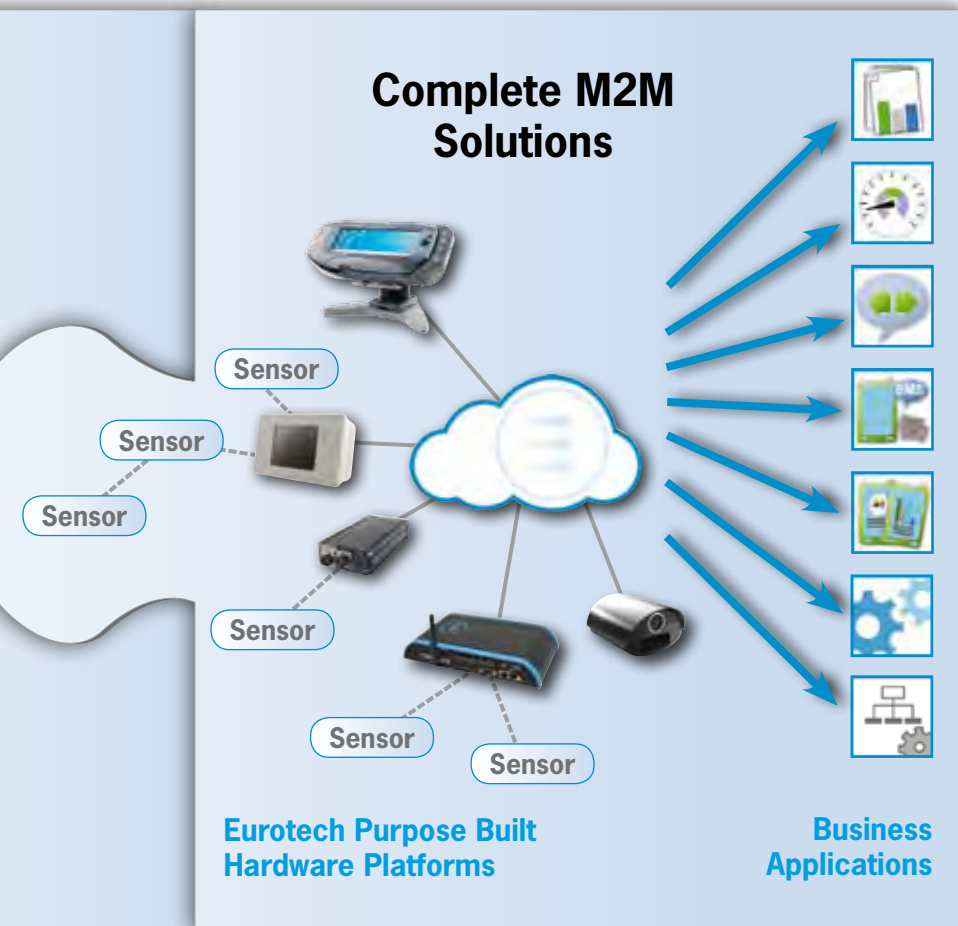10260 Old Columbia Road
Columbia, MD 21046 - USA

www.eurotech.com
welcome@eurotech.com

M2M_Ver1011_ETH

EUROTECH
Imagine. Build. Succeed.

Develop and Deliver Superior M2M Solutions

Device to Cloud in 15 Minutes …

Could This Get Any Easier?®

Everyware™
Device Cloud

M2M Data Management through the Cloud

It used to take weeks, months and even years to plan, procure, and deploy IT infrastructure so you could connect embedded devices to the network and capture valuable data.

Imagine you can do it in minutes.

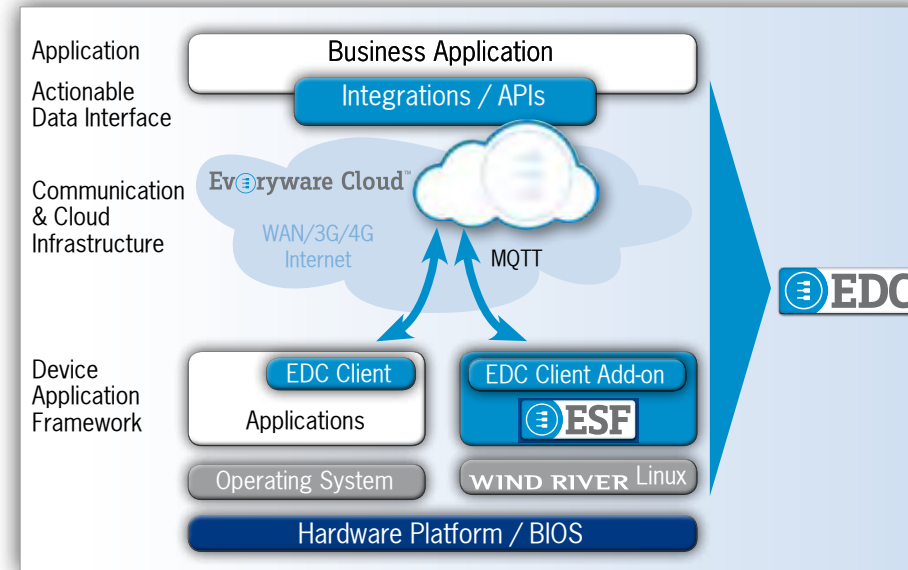The Eurotech Everyware Device Cloud approach is right for you if …

- you build or implement M2M solutions
- you send device data to one or many business applications
- scalability from a few to many thousand devices matters
- remote device management is required
- time to market is vital
- total cost of ownership plays an important role

Accelerate your success by choosing robust, easy to use building blocks: Eurotech hardware platforms, leading operating systems, an advanced middleware framework. To top it off, add a sophisticated, native device cloud service that gives you a flexible infrastructure capable of scaling as much as you need.

Everyware Device Cloud (EDC)

In Eurotech´s Everyware Device Cloud (EDC), we put the pieces together, so your time to market is faster than ever before.

- Everyware Cloud for instant access to device data and management
- Eclipse IDE extended with ESF (Everyware Software Framework) for immediate productivity
- Wind River Linux operating system with a complete and robust development tool chain
- Eurotech industrial-grade Intel® Atom™-based family of hardware solutions (ESF Enabled)

Special EDC client solutions are available for implementations that are based on hardware platforms and/or operating systems that are currently not supported by ESF.
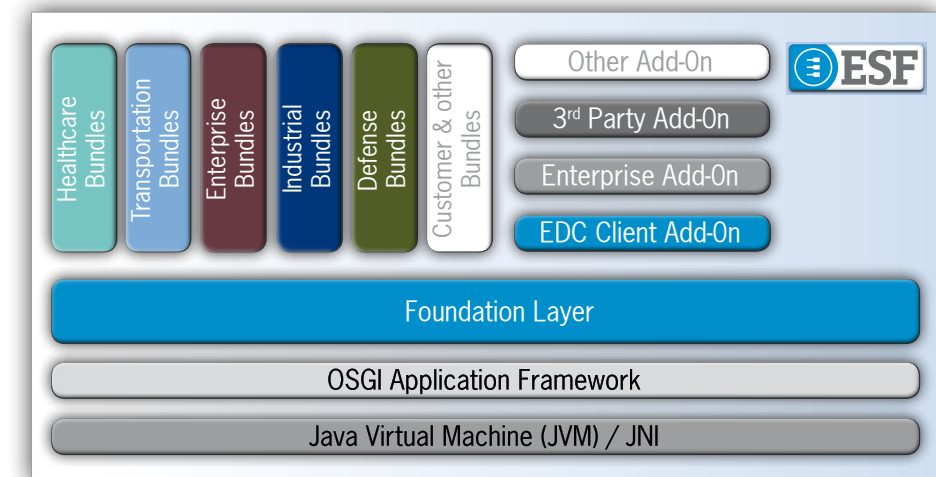
Everyware Cloud

Delivers intelligent, instantly accessible device-to-cloud solutions that offer many benefits.

- Infinite scalability so you can literally add tens of thousands of devices, or new categories of devices, without re-engineering the network or buying IT infrastructure
- Built-in reliability and data security where your data is available only to people you authorize, when they need it
- True on-demand connectivity and information access lets you pay only for the capacity you need
- Seamless integration with Eurotech´s ESF for simplicity in adding new devices
- Built on MQTT, an optimal (very robust, small footprint) M2M publish & subscribe communication technology

Everyware Software Framework (ESF)

Gets devices on the cloud quickly, while simplifying application development and future-proofing your solution.

- Complete Eclipse-based development chain familiar to developers
- Proven, open standards-based OSGI framework so you're not tied to a proprietary system
- Complete support for cellular connectivity built in for wireless applications
- Vertical bundles let you deploy exactly the capabilities you need in your application
- Portability across ESF enabled platforms, so when hardware technology advances, you can simply move the application to a new platform

Portability across ESF Enabled Platforms

Broad range of ESF-supported Intel Atom based hardware platforms including purpose-built ready-to-use devices for vertical market applications, including:

- General purpose gateways and scalable edge nodes (SEN)
- Compact systems for industrial applications
- Rugged panel PCs & vehicle consoles for railway and transportation applications
- Rugged man-worn and vehicle mounted computers
- Military-grade rugged mobile computers