Yes We device cloud
The Internet of Things and the Cloud

In today’s business it becomes increasingly important to have constant visibility of assets and processes, anytime, anywhere.

Regardless whether in your line of business it is important to know the position of vehicles, the speed of all the paddles of a wind turbine farm, the temperature of a particular substance inside a silo located thousands of kilometers away, or the amount of petrol flowing through a transoceanic pipeline, you rely on data from intelligent devices.

This happens when “the internet of things” or M2M (machine to machine) communication becomes reality.

Our goal is to provide the tools required to make this scenario possible, in an affordable, secure and reliable way: we take care of gathering and delivering data, from every angle.

Eurotech takes the complexity out of your IT process, surrounding it and taming it, so you can implement an effective device data infrastructure using a wide range of cutting edge networked devices and an innovative cloud-based M2M platform.

Focus on your core business

Our day-to-day work is interconnecting embedded devices and managing the most cutting edge M2M platform on the market.

In our offer you can find all the elements to build an M2M end-to-end solution so you improve your core business, not your business chores: you focus on the business application and we take care of the rest.

Leverage world-class products and services

Innovation is one of our paradigms.

We innovate so we can deliver technologies that allow our customers and partners to compete and succeed in the business arena.

That is why we have literally connected the embedded world with the Cloud world. Our “Device-to-cloud” offer is a comprehensive customer-oriented set of embedded purpose built devices, cloud ready, that can connect instantly with our M2M Cloud platform.

Benefit from new Cloud technology

No limits. No matter how many intelligent devices you need to connect, no matter where they are, our cloud based M2M platform is designed to scale and change depending on your needs. You can start connecting single intelligent embedded devices today and grow your reach to 10,000 of devices tomorrow.

Our platform will allow you to offer world-class customer oriented services in the minimum time – right away, without any infrastructure investment and all the flexibility desired.
Immediate access to world-class communication solutions, services and technology

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It is 20 years of experience building and connecting embedded systems that put us in the position to develop not only a broad portfolio of purpose built devices but also the means to offer these devices seamless integrated into the most advanced M2M platform available on the market. So, leverage enterprise class technology and solutions regardless of how big your company or operation is.

Scalability (Size doesn’t matter)

Regardless of whether your business requires only a small number of interacting devices or ten thousands of devices, and whether those devices are globally dispersed or locally deployed, the cloud platform provides all the required services. There is also no limit with regards to where and how many business applications can be connected to the platform. This unsurpassed flexibility therefore improves your ability to quickly adjust to constantly changing business requirements and market conditions.
Instant financial benefits

The complete offer that spans from the embedded system to the M2M platform offers all the components to quickly design an end-to-end solution. If you develop your application on our M2M platform, you do not have to invest any money in buying or renting infrastructure and, more importantly, you only pay for what you use. Just start with no investments!

Reducing risk and future proof

Conceiving, developing, deploying and managing a distributed embedded system is a complex and risky task. Our embedded systems and M2M platform reduce the uncertainty of such a complex project through adoption of open standards, proven technologies and a long history of experience. Nevertheless throughout the project you will get the constant support of a worldwide organization, a leader in the embedded market.

Everyware™ Device Cloud (EDC) offering unlocks your M2M potential. Through EDC, customers can reduce the time, cost, and complexity of implementing, managing, and scaling their M2M device networks and using the device data in the business application. Everyware™ Device Cloud gives you the full package:

- a broad portfolio of purpose-built embedded hardware
- wired and wireless connectivity solutions
- ESF, the cohesive middleware software specifically conceived for embedded devices
- an M2M platform to immediately deliver data from the field to downstream applications and business processes, dashboards, and reports

Everyware™ Software Framework (ESF) is comprehensive and application-oriented software framework based on Java and OSGi framework software technologies. It allows developers and project managers to deliver complete, hardware-independent M2M applications quickly and effectively. Fully integrated within ESF, the Everyware Device Cloud Client provides instant connectivity with Eurotech cutting edge multiprotocol M2M Cloud platform. Just connect and immediately deploy your M2M business services for unlimited users and interface with virtually any business application through simple and effective APIs.

EDC and ESF help companies focus on their core competencies, by supplying a set of highly modular, common building blocks. Leveraging this comprehensive offer ensures:

- Shorter development times / faster time to market
- Portable, robust code / higher quality software
- Less use of resources / reduced development costs
- More deterministic project execution / less risk
- Instant M2M Cloud platform connectivity
- Focus on the real values that make a customer application successful.

Device to Cloud (to Business Application) in just minutes ...
with no limitations
Device + SaaS = DaaS

Eurotech enables customers to deliver cutting edge SaaS applications that seamlessly include embedded devices.

We enable M2M business applications easier and faster than ever.

What type of devices are DaaS ready?

We offer a very broad range of products that are DaaS ready: from sub-systems to edge controllers, from rugged mobile platforms to handhelds. Almost any type of application can be implemented with simple-to-use, certified embedded devices. Additionally, we offer compact, high performance and low power boards and modules that give you great flexibility in building your M2M application. Finally, if you have special requirements or you need a non-standard feature, just call us: our designers are at your service to quickly turn your ideas in great solutions.

How many lines of code do you have to write?

We are certain that if you give EDC a try, you’ll be surprised by how much you can do with a fraction of the effort. Some of our customers were able to squeeze person-years of development and testing in to just a few days.