adesso
business. people. technology.

Testing is the essence of an Embedded real-time system

Make a significant improvement to your processes with automated testing

⚡ Your situation today

Are you facing these difficulties?

> You need to ensure the quality of your code

> You are not in control of your test case coverage

> Difficulties with reproducing defects in a test environment

> You are porting software to another hardware revision and you need to define custom instrument to test it

> You are evaluating how to automate testcases for your embedded system

> Your system requires to test hardware, software and their interaction

> You face difficulties in adapting your test bench to new projects

💡 Our solution

This is what we can do for you:

> Analyse and improve your testing process

> Understand the current quality status of your device and provide solutions and metrics to improve it

> Develop a customized automated test bench for your device testing

> Develop and integrate a custom instrument for your existing testing environment.

> Develop and execute hardware and software testcases

> Quality and best practice compliance checks

👍 Feel the success

Benefit from:

> Minimizing the risk of hidden bugs in your product

> Save development time by spotting bugs as soon as possible

> Higher quality of your product

> Compliance in a regulated environment

> Working with an agile team and scrum methodologies

> CI/CD practices

For whom is the topic interesting? For all those who design and deliver embedded and IoT devices to the market. Especially for manufacturing companies with either an existing device or a new device in the R&D stage.

Do you have questions?

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