

CASE STUDY

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Continental Automotive

BACKGROUND

Continental Automotive, commonly known as Continental, is a leading German automotive manufacturing company specializing in tires, brake systems, automotive safety, power train and chassis components, tachographs, and other parts for the automotive and transportation industries.

PROJECT

Continental was developing a next generation Multimedia Entry systems (without Navigation) on cars for one of their Japanese automotive client. Since μ ITRON is the predominant standard used across most of the Japanese industries, the client developed application based on μ ITRON interface standard for Renesas target platform. As a part of their Windows/.NET based test platform, Continental wanted to run the μ ITRON application natively on their test platform with hooks connected to various other window's based test tools. The μ ITRON simulators available from Renesas neither works under .NET framework nor integrated with other native windows test tools, hence MapuSoft solution was selected.

PRODUCT

micro-ITRON


μ ITRON OS Simulator on Windows/.NET framework for μ ITRON application development, simulation and testing on host.

SOLUTION

With MapuSoft's μ ITRON OS Simulator, Continental was immediately able to start their application development on a host (Windows), integrate applications for simulation and testing and was able to integrate with various automated test tools that were available on the native Windows platform.

