Magneti Marelli Ensures Full Open Source Compliance With Black Duck

Company overview

Magneti Marelli designs and produces advanced systems and components for the automotive industry. With 85 producs7Eon units, 15 R&D cntserun. /SJT7ems and componentsOEM customers

Overview

Magneti Marelli, a multibillion-dollar international component and systems supplier to the automotive industry, successfully implemented Black Duck to ensure that its GENIVI-based in-vehicle infotainment system fulfills the strict open source compliance expectations of its OEM customers.

The challenge

A major European car manufacturer contracted Magneti Marelli to develop an in-

not. It was impossible to furnish any proof of compliance, even for in-house developed code. Magneti Marelli suspected that thousands of different open source snippets were buried somewhere in the codebase, but had no easy means of identifying them or detecting their provenance and license obligations.

To address the challenge, at the recommendation of GENIVI, the methodology team at Magneti Marelli began looking for an appropriate software tool to automate code analysis and handle compliance issues.