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Axivion signs global framework agreement with leading automotive supplier

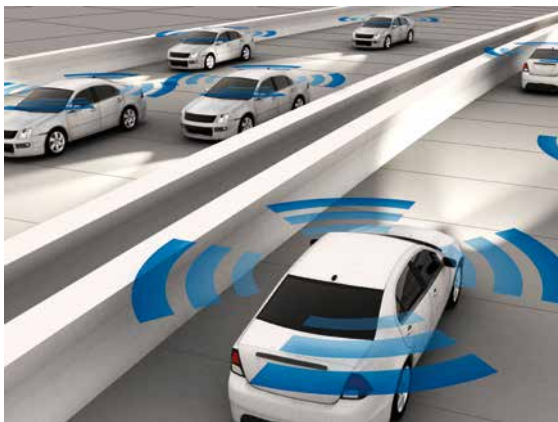
Axivion is pleased to announce that it has concluded a global framework agreement with the Bosch Group in the last quarter of 2018. Software developers at Bosch have been using Axivion tools for around 10 years in the Passive Safety and Active Safety business units of the Chassis Systems Control division, as well as in Car Multimedia and BSH Home Appliances. In the meantime, the Axivion Bauhaus Suite has become the tool of choice for automated architecture verification at Bosch, where it is also used for static code analysis and MISRA checks. The global framework agreement will now make it easier for employees across all the group's divisions around the world to obtain tried-and-tested Axivion tools.

In addition to architecture verification, Axivion tools are now also used for automated static code analysis of automobile safety systems, which are subject to especially high quality standards. The Axivion Bauhaus Suite stands out for its user-friendly analysis and reporting functions, as well as its seamless integration with existing development environments and other tools, such as Enterprise Architect and IBM Rhapsody. This makes it easy for software developers and architects to guarantee quality and serviceability – even for large software projects.

Axivion uses its capacity for innovation and high R&D investment to ensure that the Axivion Bauhaus Suite is always at the cutting edge of technology. The Professional Services team at Axivion also ensures smooth rollout of the tools and an employee-specific introduction to the functionalities. This results in high acceptance and makes it possible to achieve productive and motivating results rapidly.

For many architects and developers, the Axivion Bauhaus Suite has become an indispensable tool in their everyday work and measurably increases code quality. With the new framework agreement, all Bosch Group employees, including those working in other divisions and at all sites, gain direct access to a reliable tool suite. This enables them to monitor software quality reliably during development, and to secure it for future product generations.

Further information about the Axivion Bauhaus Suite and its functions for code and architecture analysis can be found at www.axivion.com.



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About Axivion

Axivion, based in Stuttgart, Germany, is a provider for innovative software solutions for static code analysis and for protection from software erosion. The core product of Axivion is the Axivion Suite, a tool suite for the improvement of software quality and maintainability of software systems implemented in the programming languages C, C++ and C#. In addition to static code analysis, the tool suite includes innovative software tools for architecture verification and clone management. Moreover, the tool suite detects software erosion factors such as cycles, dead code and violations of programming rules.

Axivion's MISRA checker covers 100% of all automatically testable MISRA rules for the standards MISRA C:2004, MISRA C:2012, and MISRA C++:2008. Furthermore, the AUTOSAR C++14 styleguide as well as the CERT® programming rules for secure software development are supported. The Professional Services Team of Axivion offers methods and training concepts as well as service and consulting to support customers to assure an effective and efficient rollout of the tools.

Axivion's customers are companies that develop innovative technical software across different industries, e. g. industrial automation, automotive, railway, electronics, information and telecommunication, avionics, medical, mechanical engineering, as well as measurement, control and regulation technology.

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