

# MSC Accelerates its Automated Driving Simulation Portfolio with the Acquisition of VIRES GmbH

(Newport Beach, California - May 15th, 2017) – [MSC Software](#) (now part of Hexagon’s Manufacturing Intelligence division) today announced they have signed an agreement to acquire [VIRES Simulationstechnologie GmbH](#) (“VIRES”). VIRES is recognized as a leading provider of a software tool-chain supporting the development, testing and validation of automated driving, driver assistance, and active safety systems.

VIRES’s prestigious customer list includes prominent automotive OEMs and suppliers, as well as more recent entrants into the automotive business and elite universities worldwide. VIRES’s products are notable for their ease of building simulation environments, robustness, and performance. The company also provides its software to firms that simulate railway and aircraft performance.

“We are just in the very early days of testing with confidence vehicles that need to reach “Level 5” autonomy. There are still many challenges to be solved, much technology to be invented, and many more orders of magnitude of simulations to be performed than that what is currently being done today” said Dominic Gallelo, President & CEO of MSC Software. “VIRES’ outstanding environmental simulation technology fits perfectly into our overall strategy of connecting the off-line, real-time, big data, and analytics technology-chain. With this acquisition, we will enable vehicles that are not only safe but that also retain the special driving characteristics of their brands.”

“Our strategic direction is well aligned with MSC’s vision for autonomous vehicle simulation,” said Marius Dupuis, Managing Director of VIRES. MSC provides the global footprint that we need to keep up with the rapidly growing demand for our products and services.”

VIRES is a main contributor to the industrial consortia behind interoperability standards such as, OpenScenario, OpenDrive, and OpenCRG, which will continue unchanged under MSC’s ownership.

For more information, please visit [www.mscsoftware.com](http://www.mscsoftware.com) or [www.vires.com](http://www.vires.com)

## **About MSC Software**

MSC Software is one of the ten original software companies and a global leader in helping product manufacturers to advance their engineering methods with simulation software and services. As a trusted partner, MSC Software helps companies improve quality, save time, and reduce costs associated with design and test of manufactured products. Academic institutions, researchers, and students employ MSC's technology to expand individual knowledge as well as expand the horizon of simulation. MSC Software employs 1,300 professionals in 20 countries. For more information about MSC Software's products and services, please visit: [www.mscsoftware.com](http://www.mscsoftware.com)

As of 30 April, 2017, MSC is part Hexagon's Manufacturing Intelligence division. Hexagon (Nasdaq Stockholm: HEXA B) is a leading global provider of information technology solutions that drive productivity and quality across geospatial and industrial landscapes.

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## **About VIRES**

VIRES is a privately owned company founded in 1996. Headquartered in Bad Aibling, Germany. VIRES has evolved from being a mere Services company for 3d-content in the early days to a full-scale Product provider with attached Services. The key product is the tool-suite "VIRES Virtual Test Drive (VTD)" around which a whole range of additional tools and services is centered. VIRES is a main contributor and partner in standardization projects for the automotive industry and helped to establish the de-facto standards OpenDRIVE, OpenCRG and – as of late – OpenSCENARIO. OpenDRIVE has laid the foundation for the standardization of Road Networks. OpenCRG established the standard of Road Surfaces. OpenSCENARIO will define the new standard for the definition of dynamic content. For additional information about VIRES products and services please visit: <https://www.vires.com/index.html>

## **Press Contact:**

Director of Global Marketing

Masha Petrova

[masha.petrova@mscsoftware.com](mailto:masha.petrova@mscsoftware.com)