

Press release, 18 June 2019

# SEMCON IN NEW PROJECT FOR SAFER AUTONOMOUS VEHICLES

**Semcon is part of a new functional safety partnership with a global vehicle manufacturer. This project aims to use quality-assured system solutions to ensure that the autonomous vehicles of the future are reliable.**

Besides functional safety software solutions, this contract also includes strategic consulting to ensure that safety becomes a natural element in all software development, working methods and management decisions relating to the autonomous vehicles of the future. This is a two-year project which is being supplied to the client by Semcon and Qamcom, who are working in close partnership.

“This is an important contract for us, and it also demonstrates our journey towards a more digital focus. Functional safety has become even more key now that vehicles are becoming autonomous, and strategic decisions also have to take this into account,” says Markus Granlund, CEO at Semcon.

Autonomous vehicle solutions are already undergoing tests in restricted environments where functional safety is of major importance, but in the future the issue will become even more relevant when autonomous vehicles are using our public roads. Ultimately, it is necessary to make sure that autonomous products are sufficiently safe and that people can rely on the technology.

“There have to be mechanisms in the software that are activated if something goes wrong so that the vehicle does not present a hazard. This has to be designed into the product from the outset, it cannot be added later. In fact, this is a cultural issue that needs to permeate all levels in a development organisation,” says Magnus Carlsson, Division Manager, Digital Services at Semcon.

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Semcon is an international technology company that develops products based on human needs and behaviours. We strengthen our customers' competitiveness by always starting from the end user, because the person who knows most about the user's needs creates the best products and the clearest benefits to humans. Semcon collaborates mainly with companies in the automotive, industry, energy and life science sectors. With more than 2100 specialised employees, Semcon has the ability to take care of the entire product development cycle, from strategy and technology development to design and product information. Semcon was founded in Sweden in 1980 and has offices in over 30 locations in eight different countries. In 2018, the Group reported annual sales of SEK 1.8 billion. Read more on [semcon.com](https://www.semcon.com)

[Read more about our Autonomous solutions offering.](#)

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