



Media Release

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Applied EV selects Siemens' software to help develop autonomous vehicle systems

Australian technology company, Applied EV, who specialise in digital control systems for autonomous vehicles, are utilising Siemens' high-tech industrial software systems to support the design, quality assurance and build of their next generation autonomous vehicles.

Siemens' cloud-based Teamcenter® X software for product lifecycle management (PLM), recently made available in Australia on Amazon Web Services' (AWS) regional servers, is a trusted tool for Applied EV's design and product quality workflows to help decrease costs and reduce time-to-market.

The announcement follows Applied EV's recent success testing a self-driving cabinless commercial vehicle on European streets and announcement of their long-term alliance with global OEM, Suzuki Motors.

Julian Broadbent, co-founder and CEO of Applied EV, describes collaborating with global technology giant Siemens as strategic to progressing the company's long-term vision.



Left to right: Julian Broadbent - Co-founder and CEO, Applied EV, Samantha Murray - Vice President and Managing Director Australia and New Zealand, Siemens Digital Industries Software, Peter Halliday - CEO, Siemens Australia and New Zealand

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The demand for fully autonomous vehicles and technology is growing exponentially. Siemens' new cloud-based PLM platform will help us meet this demand, by providing us with better change management and quality. This helps increase first-time right releases of hardware and software, streamlining the company's integrated approach to engineering.

[Julian Broadbent - Co-founder and CEO, Applied EV](#)

Samantha Murray, Vice President and Managing Director of Siemens Digital Industries Software, Australia and New Zealand said Siemens is committed to empowering innovative companies, like Applied EV, drive sustainable growth and transform their industries.

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Applied EV is a true Australian success story of a company leading through innovative design, data and manufacturing. They are at the forefront of commercial autonomous technology that can be applied to any vehicle or system across

multiple industries. We are proud to be working with Applied EV as we share a common goal of using software to innovate and challenge the status quo.

Samantha Murray - Vice President and Managing Director Australia and New Zealand, Siemens Digital Industries Software

Applied EV's core product, the Digital Backbone (DBB) is a purpose-built software control system for electric and autonomous applications. The DBB advances the digital capabilities of electric vehicles, in turn, reducing hardware complexity and manufacturing costs to optimize the deployment of autonomous driving technology and support the next generation of vehicle architectures to be completely software defined. It is carefully crafted to comply with the highest safety ratings making it an ideal solution for Level 4/5 autonomous applications.

About Siemens Australia & New Zealand

Siemens is a global powerhouse in the fields of industry, energy and healthcare and for infrastructure solutions.



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