

On Future Mobility

Alan Amici

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Abstract:

Technology is impacting mobility more than at any time in history. Uber and Lyft offer viable transportation solutions for nearly any situation, creating pressure on the traditional ownership model. Alternative powertrains are no longer exotic offerings of niche players, overcoming one of the major barriers to entry for fledgling OEMs; that of the capital-intensive internal combustion engine. Drivers will have a variety of safety features to reduce crashes and autonomous vehicles will change the mobility lifestyles of young and old. Each of these technologies will affect the type of products the auto industry will need, so it is imperative to recognize the trends and anticipate changes to the product offering.

About the Keynote Speaker:



Alan Amici is the VP and CTO, Transportation Solutions for TE Connectivity. In this role, he is responsible for thought leadership on product and process innovation, strategic direction on technology and guidance on advanced development. He is also the technical manager for TE's partnership with Andretti Technologies and is active in talent development as a University Relations Executive Champion.

Alan joined TE after a 30-year career with Chrysler, where he held a variety of positions in engineering, manufacturing and service, including Head of Electrical and Electronics – Chrysler, Auburn Hills, MI, Head of Electrical and Electronics – Fiat, Turin, Italy, Head of Global Uconnect and Global Service and Parts, Stuttgart, Germany.

Alan is the owner of two patents, is the recipient of the Walter P. Chrysler Technology Award and is a member of the SAE Convergence Technical Council, where he served as the Technical Program Chair for Convergence.

Alan holds an MBA, a Master's of Science degree in Electrical Engineering and a Bachelor of Science degree in Electrical Engineering from the University of Michigan. He is also a graduate of the Chrysler Institute of Engineering.