About the Author

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Timothy is a senior strategy consultant and the electric powertrain technology lead at P3 North America. He has consulted for leading North American and European automotive companies in the fields of alternative powertrains, batteries, and smart grids. Timothy’s areas of expertise include product and technology strategy, management of cooperations and joint development programs, risk management, and cost analysis.

Prior to P3, he worked with General Motors Corporation and was involved in the development of the Chevrolet Volt’s battery manufacturing and service strategy. Timothy has held various engineering and planning roles within the automotive industry.

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Unwinding Electric Motors: Strategic Perspectives and Insights for Automotive Powertrain Applications

A joint effort that brings together the technology and product strategy experience of the P3 Group and the focused reach of SAE International, Unwinding Electric Motors: Strategic Perspectives and Insights for Automotive Powertrain Applications lends clarity combined with solid data to those interested in understanding the fundamental factors shaping this industry in the next five years.

Authored by Timothy G. Thoppil, from the P3 Group, this market study draws on extensive industry experience and is supported by surveys and interviews with industry professionals from OEMs, Tier 1 suppliers, research institutions, and universities.

Unwinding Electric Motors: Strategic Perspectives and Insights for Automotive Powertrain Applications offers reliable market intelligence and discernment to the technical and business professionals in search of valuable input to support good decision making.

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