

## Biography for Dr. Don J. Gerhardt



Dr. Don Gerhardt formed Gerhardt Engineering after retiring from successful careers at Ingersoll Rand, Ford Motor Company and General Motors. He specializes in electric vehicles, advanced batteries, product design and Value Engineering.

He has a BSME degree from Purdue University and a Masters in Engineering from the University of Detroit. Don has an MBA and PhD in Engineering from the University of Michigan. Don is a Trustee of the Miles Value Foundation and is a registered Professional Engineer. Don has the highest level CVS certification from SAVE International, the Value Engineering Society. He has numerous publications and patents in areas of industrial systems, control systems and sensors.

Don held various technical and management positions at General Motors, Ford Motor and Ingersoll-Rand. He worked at the GM Research Laboratory and the GM Proving Grounds. His responsibilities at Ford included supervision of various engineering departments.

He held various positions at Ingersoll-Rand including Director of Engineering, Director of Supplier Technology and Director of Value Engineering. He was responsible for implementing Value Engineering (VE) at over 100 Ingersoll Rand (I-R) locations in 13 countries. He worked with advanced batteries, motors and controls at I-R companies including Club Car, Bobcat, Schlage and ThermoKing.

Gerhardt Engineering provides product design consulting for electric vehicles, batteries and components.