Composites Manufacturing

Team:
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- James Caruthers, CHE
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Vision & Impact:
- The Indiana Composites Manufacturing Center of Excellence is one of 5 centers within the Institute for Advanced Composites Manufacturing associated with Oak Ridge National Laboratory, major automotive industry OEMs, and Tier 1 suppliers.
- Research focus is simulation of manufacturing of advanced composites for the automotive, aerospace & wind energy industries and recycling of manufacturing scrap and end of life structures.
- Indiana COE engages the simulation tool industry including as listed in the Customer Base section.

Customer Base:
- Ford Motor Company, Honda America, Volkswagen, General Motors, Boeing, Cytec, Hinkle, Toray, Toyota, Rolls Royce, Dassault Systemes, ESI, Siemens, AutoDesk, MSC/Digimat, NASA, DARPA