



## **Kevin Czingler**

**Founder, Lead Inventor, and Executive Chairman, Divergent Technologies, Inc.**

Divergent is an advanced manufacturing company whose team has invented (>750 patents), built, and commercialized an end-to-end factory system called the Divergent Adaptive Production System (DAPS™) to engineer automatically and optimally, additively manufacture, and flexibly assemble complex integrated vehicle structures and subsystems. Divergent uses this production system to sell finished vehicle components to automotive, aerospace, and defense customers. At scale, Divergent will operate hundreds of manufacturing hubs servicing customers across industries, providing a uniquely flexible and application agnostic next generation manufacturing network for America and its allies.

When applied to an unmanned aircraft system program, DAPS decreased part count by 45x, increased production rate by 10x, and reduced development and recurring production costs by more than 2x, all while reducing the mass of the vehicle. On automotive programs, DAPS achieves unparalleled mass reduction of 20%+ while accelerating design cycles and eliminating upfront capex.

DAPS is fully commercialized and in production, with structures having been delivered and installed on fully crash-certified, road legal production vehicles with leading sportscar manufacturers around the world (Aston Martin, Bugatti, Ferrari, McLaren, Mercedes AMG, and Porsche). Divergent structures are further being deployed across air, land, sea, and space applications with America's major primes and directly with the US DoD.

Introduction to the Divergent Adaptive Production System (<https://www.youtube.com/watch?v=iTrc7Z2Av4Q>)

Kevin is a graduate of Yale College and Yale Law School and studied Electrical Engineering at Arizona State's Ira A. Fulton Schools of Engineering. He served in the United States Marine Corps Reserve as an enlisted infantry rifleman. Prior to Divergent, he was a founder, inventor and CEO at technology companies engaged in the design, engineering and production of Electric Vehicles, EV battery systems, and Machine Learning.