Josh Carter
Co-founder and CEO

Josh is the Co-Founder and CEO of Aperia Technologies, Inc. Aperia engineers innovation to make transportation more efficient, safer, and better for the environment. The company's Halo® Tire Inflator and related products improve fuel economy and road safety while reducing tire expenditures, downtime, and maintenance costs for commercial fleets.

Under Josh's leadership, the Halo Tire Inflator has logged more than 1 billion cumulative miles on the road, and Aperia has become the world leader in automatic tire inflation for tractors and trailers.

Before co-founding Aperia in 2010, Josh earned an M.S. in Mechanical Engineering from Stanford, where he also received a certificate in entrepreneurship from the Graduate School of Business. Before his graduate studies, Josh worked at Space Systems Loral, designing commercial satellite antenna subsystems and supporting internal research and development activities. He also worked in R&D at Inogen Inc., a medical device startup he grew with from 30 to 100 employees while earning a B.S. in Engineering from UC Santa Barbara.