



Dr. Ashwin Salvi – Director of Application Engineering

Dr. Ashwin Salvi works on the technical and commercial aspects of the Achates Power Opposed-Piston Engine as the director of Application Engineering. In his role he manages support for both the technology development and business development operations at Achates Power, assisting in the customer and commercialization projects underway. Salvi joined Achates Power from the Department of Energy, where he was an ARPA-E Fellow and worked on high impact, innovative energy technologies, and is responsible for conceiving a \$35M micro-combined heat and power program.

Salvi completed his Ph.D. in Mechanical Engineering at the University of Michigan studying the thermal properties of deposit layers in EGR coolers. His research activities consisted of: alternative fuel combustion and emissions, combustion analysis, diesel particulate and NOx emissions, fuel economy improvements and emissions reductions via hybrid architectures, Engine- and Powertrain-in-the-Loop transient engine operation, EGR cooler fouling, and thermal characterization of deposit layers.