

## INFINITE COMPOSITES TECHNOLOGIES (ICT)

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Despite the fact that up to 90 percent of the natural gas consumed in the United States is produced domestically, the movement to convert vehicles to clean-burning CNG has been slow. The cost to convert is a barrier and other restrictions associated with the tanks make conversion and adoption even more difficult.

The team at Infinite Composites Technologies (ICT) first came across these problems when they were students at Oklahoma State University building a Formula One racecar. In order to raise money and attract investors, the team decided to make their racer run on CNG. Once building got underway, they quickly realized the tank was going to be a serious hindrance; it took up too much space, added significant weight and could not hold enough CNG to support the long races. So the team saw a business opportunity.

Consumer and commercial vehicles also are impacted by the size, weight and shape of fuel tanks. With support from OCAST, OMA and others, the ICT (formerly known as CleanNG) team has developed a tank using a carbon fiber nanomaterial that solves these issues.

The company is in the final stages of testing their tanks. Once in full production, ICT expects to grow their team to 25 full-time employees, keep all manufacturing in Oklahoma and estimates generating sales of \$50 million in the next five years.

[Go to the ICT website](#)

