



In 2009, when Shashi Menon and James Ramm founded EcoEngineers, their goal was to help the biofuel industry navigate the complexities of international energy regulations. 2009 was a watershed year for the biofuels industry. A sea change of regulations was being announced in the U.S. and around the world. These new regulations would revolutionize the way we fuel our vehicles and the value we place on the energy in natural and waste resources. These regulations laid the groundwork and created the context for an international biofuel community to grow and flourish.

The same regulations also created complex and ever-changing compliance requirements, which required carbon modeling and measurement, energy credit validations, and demonstrated quality control. Many in the industry found it challenging to keep up with all of the new regulations.

EcoEngineers was formed to bridge this gap and help the clean energy industry stay compliant with the changing regulations, improve their carbon footprint, and maximize revenues from the environmental aspects of their fuel. EcoEngineers made a promise to deliver the following:

Easy Compliance | Quality Assurance | Carbon Modeling | Market Connections

First, we offered an easy-to-use, cloud-based software as a service (SaaS) platform that interacted with the USEPA's Central Data Exchange to manage Renewable Identification Numbers (RINs) and compliance data under the Renewable Fuel Standard (RFS).

**In 2019, this platform managed more than 3 billion RIN transactions
— on average nine million transactions per day.**

EcoEngineers also brought to market one of the first RFS RIN Quality Assurance Programs (QAP) to help reestablish liquidity to the biodiesel industry after fraudulent RIN activity was discovered in 2012. Our QAP assures the quality of RINs produced at more than 90 facilities through comprehensive data review and site audits.

Our more recent efforts have focused on the integration of new technologies that lower the carbon intensity of fuel production, implementation of our trademark 360° approach to building a clean energy economy, and working with municipalities, industry, and agriculture to achieve zero-carbon goals and put sustainable farming practices in progress.

**We are also one of the world's leading providers
of life-cycle analysis and carbon intensity modeling services.**

The future is bright. The markets we serve continue to evolve and grow, as the world enters into the energy transition — an era where sustainable solutions to preserve clean air and water are demanded and clean carbon is the preferred energy source. We continue to break new ground in facilitating the production and use of clean energy, and we continue to exceed our own high standards in providing a world-class customer experience.

