



## About ICM: Company Profile

*Established in 1995, ICM has grown to become a global leader in clean energy technology*

Fueled by a passion to grow and sustain agriculture, ICM's CEO, Dave Vander Griend, and his brother, Dennis, have been making their mark in the renewable fuels industry since the 1970s.

Now ICM's senior process engineer, Dennis was a student at South Dakota State University in 1978 when he enlisted Dave's help to build his first distillation column design. That two-column still received the first commercial fuel ethanol manufacturing permit issued in the U.S.

Not long after ICM opened its doors, the company began helping ethanol plants optimize their processes. In 2001, we built our first new-generation ethanol production facility, and today our technology is employed in more than 100 facilities, comprising more than 50% of existing ethanol production in the U.S.

### Leading the renewable fuels industry with proven results

ICM's president and CEO, Dave Vander Griend, attributes the company's position as North America's leading ethanol process technology provider to the efforts of the company's employees. By hiring people with a passion for renewable energy, many who have been in their fields for dozens of years and who are regarded as the experts in their disciplines, ICM ensures that we're consistently delivering the best solutions available.

Backed by the strength of the renewable fuel industry's top engineers, scientists, craftsmen, and construction management specialists, ICM has developed services tailored specifically for renewable energy producers, supporting our customers from initial concept to decades beyond construction.

- Founded in 1995 with industry history dating back to 1970s
- Privately held company headquartered in Colwich, Kansas with an independent research and development facility and pilot plant in St. Joseph, Missouri
- More than 300 full-time employees across multiple disciplines
  - 200 combined years of plant operations experience
  - 25 R&D associates: 10 scientists and 4 Ph.D.'s
  - More than 345 combined years of engineering experience, and 10 P.E.'s, including Mechanical, Chemical, Civil, Electrical, Agriculture, and Environmental
- Comprehensive service capabilities
  - Ethanol facility sales and services
  - Engineering, project management, and construction
  - Research and development
  - Manufacturing
- International project experience
  - 4 ethanol facilities designed for Canada
  - Current projects in Hungary, Croatia, India, and Mozambique



ICM's world headquarters is located just minutes from Kansas's largest city, Wichita.



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## ICM Process Technology is utilized by **102** Ethanol Plants across North America.

### 102 COMPLETED FACILITIES

6.73 billion gallons per year

Absolute Energy, LLC - 100 MGY  
Adkins Energy, LLC - 30MGY  
Advanced BioEnergy, LLC - Aberdeen - 40 MGY  
Advanced BioEnergy, LLC - Fairmont - 100 MGY  
Advanced BioEnergy, LLC - Huron - 16 MGY EXPANSION  
Amaizing Energy, LLC - 40 MGY  
Aventine Renewable Energy, Inc. - 55 MGY  
Badger State Ethanol, LLC - 40 MGY  
Big River Galva, LLC - 100 MGY  
Big River Resources, LLC - 40 MGY  
(West Burlington, IA)  
Big River United Dyersville - 110 MGY  
Bionol Clearfield - 110 MGY  
Blue Flint Ethanol, LLC - 50 MGY  
Bridgeport Ethanol - 40 MGY  
Bushmills Ethanol - 40 MGY  
Carbon Green Bioenergy - 50 MGY  
Cardinal Ethanol, LLC - 100 MGY  
Castle Rock Renewable Fuels, LLC - 50 MGY  
Central Indiana Ethanol, LLC - 40 MGY  
Commonwealth Agri-Energy, LLC - 40 MGY  
Conestoga-Arkalon Energy, LLC - 110 MGY  
Conestoga-Bonanza BioEnergy, LLC - 55 MGY  
CORN, LP - 50 MGY  
DENCO, LLC - 40 MGY  
E Energy Adams, LLC - 50 MGY  
East Kansas Agri Energy, LLC - 35 MGY  
Elkhorn Valley Ethanol, LLC - 40 MGY  
Flint Hills Resources Menlo - 100 MGY  
Flint Hills Resources Fairbank - 100 MGY  
Flint Hills Resources Iowa Falls - 80 MGY  
Flint Hills Resources Shell Rock, LLC - 100 MGY  
Front Range Energy LLC - 40 MGY  
Glacial Lakes Energy, LLC - 40 MGY  
Glacial Lakes Energy, LLC - Mina - 100 MGY  
Global Ethanol - 40 MGY  
Golden Grain Energy, LLC - 40 MGY  
Granite Falls Energy, LLC - 40 MGY

\*GreenField Ethanol, Johnstown - 55 MGY  
\*GreenField Ethanol, Varennes Inc.- 30 MGY  
Green Plains Renewable Energy - Bluffton -100 MGY  
Green Plains Renewable Energy Central City -100 MGY  
Green Plains Renewable Energy - Obion - 100 MGY  
Green Plains Renewable Energy - Ord - 50 MGY  
Green Plains Renewable Energy - Shenandoah - 50 MGY  
Guardian Ethanol Janesville - 110 MGY  
Haskinson Renewable Energy - 110 MGY  
Heron Lake Bioenergy, LLC - 50 MGY  
Highwater Ethanol, LLC - 50 MGY  
Homeland Energy Solutions - 100 MGY  
Husker Ag, LLC I - 20 MGY  
(Plainview, NE)  
Husker Ag, LLC II - 40 MGY  
(Plainview, NE)  
Illinois River Energy, LLC - 50 MGY  
\*Integrated Grain Processors  
Cooperative Inc. - 40 MGY  
Iroquois Bio-Energy Company, LLC - 40 MGY  
KAAPA Ethanol, LLC - 40 MGY  
Kansas Ethanol, LLC - 55 MGY  
Levelland/Hockley County Ethanol LLC - 40 MGY  
LifeLine Foods, Inc. - 40 MGY  
Lincolmland Agri Energy, LLC - 40 MGY  
Lincolnway Energy, LLC - 50 MGY  
Little Sioux Corn Processors, LLC - 40 MGY  
Louis Dreyfus Commodities  
Grand Junction LLC - 100 MGY  
Marquis Energy, LLC - 100 MGY  
Marysville Ethanol, LLC - 50 MGY  
Mid-Missouri Energy, Inc. - 40 MGY  
Nesika Energy, LLC - 10 MGY  
North Country Ethanol - 20 MGY EXPANSION  
Nugen Energy - 110 MGY  
One Earth Energy, LLC - 100 MGY  
Patriot Renewable Fuels, LLC - 100 MGY

Plainview Bioenergy, LLC - 100 MGY  
Platinum Ethanol, LLC - 110 MGY  
Prairie Horizon Agri-Energy LLC - 30 MGY  
Red Trail Energy, LLC - 50 MGY  
Redfield Energy, LLC - 40 MGY  
Show Me Ethanol, LLC - 55 MGY  
Siouxland Energy and Livestock  
Cooperative - 60 MGY  
Siouxland Ethanol, LLC - 50 MGY  
Southwest Georgia Ethanol, LLC - 100 MGY  
Southwest Iowa Renewable  
Energy (SIRE) - 110 MGY  
Sterling Ethanol, LLC - 40 MGY  
\*Suncor Energy Products Inc. - 55 MGY  
The Andersons Albion Ethanol LLC - 55 MGY  
The Andersons Clymers Ethanol LLC - 110 MGY  
The Andersons Marathon Ethanol LLC - 110 MGY  
Trenton Agri-Products, LLC - 40 MGY  
United Wisconsin Grain Producers - 40 MGY  
Valero Albert City -110 MGY  
Valero Albion -110 MGY  
Valero Aurora -100 MGY  
Valero Charles City -110 MGY  
Valero Fort Dodge -110 MGY  
Valero Hartley -110 MGY  
Valero Welcome -110 MGY  
Valero Bloomingburg - 100 MGY  
Valero Linden - 110 MGY  
Western New York Energy, LLC - 50 MGY  
Western Plains Energy, LLC - 40 MGY  
Western Wisconsin Energy, LLC - 40 MGY  
White Energy, Hereford, LTD - 100 MGY  
U.S. Energy Partners - 40 MGY  
Yuma Ethanol, LLC - 40 MGY

*\*Denotes Canadian Biorefineries*

*Black names denote ICM-designed Biorefineries*

*Green names denote ICM-designed and -built Biorefineries*

- ICM provided the process design and general contracting for 27 ethanol plants from 2001 until 2011.
- ICM provided the process design and was a subcontractor to Fagen, Inc for the construction of 73 ethanol plants from 2001 to 2011. The plants sizes ranged from 20 million gallons to 110 million gallons.
- ICM provided project management, training and plant start-up services for each of these plants.



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