

# The Gas-to-Liquids Market 2013-2023

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## Abstracts

### Report Details

The creation of synthetic liquid fuels, such as diesel, from natural gas is an expensive but increasingly worthwhile technology. Pioneered in the 1920s, the process employed in converting Gas-to-Liquids is ready for commercial take off. Two large-scale commercial Gas-to-Liquids plants have been opened in the 21st century and both are accumulating vast revenues due to the differential between the price of natural gas and the price of oil. Building on the success of these facilities and a range of other factors, the Gas-to-Liquid market is set to grow strongly over the next 10 years. Visiongain has determined that the value of the global Gas-to-Liquids market in 2013 will reach \$5.29bn.

### What makes this report unique?

Visiongain consulted widely with industry experts and full transcripts from these exclusive interviews are included in the report. As such, the report has a unique blend of primary and secondary sources providing informed opinion. The report provides insight into key drivers and restraints behind the development of Gas-to-Liquids facilities, identifying past failures, future growth areas and analyses leading companies. The report also provides a unique blend of qualitative analysis combined with extensive quantitative data including global, submarket and national markets forecasts from 2013-2023 - all highlighting key business opportunities.

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## **COMPANIES LISTED**

ABN AMRO.

Advantica Ltd

AK Natural Gas to Liquids (AKNGTL)

Anadarko Petroleum Corporation

Arrow Energy

Axens

Baard Energy

Bayer Technology Services

BHP Billiton

BCG Projectos

Bechtel

BP plc

British Gas

Cairn India

Calumet Speciality Product Partners

Central Petroleum

Chevron Corporation

Chevron Australia

Chevron Nigeria Ltd (CNL)  
Chevron Phillips Chemical Company  
Cohydro Sarl  
CompactGTL  
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Euroil  
ExxonMobil  
Fateh Sanata Kimia (FSK)  
Forest Oil  
Franklin Mining  
Fugro Robertson  
Gas2  
Gasnor AS  
Gazprom  
Gazprom Neft  
Gazprom VNIIGAS  
Gazprombank  
GE Energy  
General Electric Company (GE)  
Gigamethanal BV  
GTL Bolivia  
GTL.F1  
Haldor Topsoe  
Hess Corporation  
Hillcrest Resources  
IFP Energies Nouvelles  
Incitec  
Infra Technology  
Ivanhoe  
Japan Oil, Gas and Metals Corporation (JOGMEC)  
Johnson Matthey  
Kawasaki Heavy Industries  
Korea National Oil Company  
Linc Energy  
Lurgi

LyondellBasell  
Marathon Oil Corporation  
MDC Capital  
Merichem  
Mitsubishi  
MODEC, Inc  
Narkangan Gas To Liquid International Company  
National Iranian Oil Company (NOIC)  
National Petrochemical Company (NPC)  
Nigerian National Petroleum Company (NNPC)  
Nippon GTL  
OAO Novatech  
Oxford Catalysts Group (including Velocys)  
Pacific GTL Ltd.  
PDVSA  
PEMEX  
Pertamina  
Petrobras  
PetroMoc  
PETRONAS - Petroliam Nasional Berhad  
PetroSA  
Petrotrin (Petroleum Company of Trinidad and Tobago)  
Plank Trading  
PriceWaterhouseCoopers  
PTT Thailand  
Qatar International Petroleum Marketing Company Ltd. (Taweeq)  
Qatar Petroleum (QP)  
REEMA International  
Rentech  
Repsol  
Rosneft  
Royal Dutch Shell (Shell)  
Sabre Oil and Gas Holdings  
Santos  
Sasol  
Sasol Canada  
Sasol Chevron  
Sasol Synfuels International (Pty) Limited  
SBM Offshore



SGC Energia  
Sibur  
Sicor Inc  
Sinopec  
SK Engineering  
Sonatrach  
Statoil  
Sumitomo Precision Products  
Synergy Technologies, Inc  
Synfuels International  
Syntroleum Corporation  
Talisman Energy  
Technip  
Texaco  
Toyo Engineering Corporation  
TransCanada  
Tyson Foods  
Uzbekneftegaz National Holding Company (Uzbekneftegaz)  
Velocys, Inc.  
Ventech Engineers International  
Westlake Chemical  
World GTL  
World GTL Trinidad Limited  
Yakutgazprom

## **GOVERNMENT AGENCIES AND OTHER ORGANISATIONS MENTIONED IN THIS REPORT**

Boko Haram  
Commonwealth of Independent States (CIS)  
Commonwealth Scientific and Industrial Research Organisation (CSIRO)  
European Union (EU)  
Geoscience Australia  
Human Rights Watch  
Industrial Development and Renovation Organisation of Iran (IDRO)  
Movement for the Emancipation of the Niger Delta (MEND)  
National Oceanic and Atmospheric Administration (NOAA)  
Niger Delta People's Volunteer Force  
Niger Delta Vigilante (NDV)

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Organization of the Petroleum Exporting Countries (OPEC)

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