

Gas 3.0

Gas 3.0 is the new generation of technological solutions engineered by Galileo Technologies to take natural gas and biomethane benefits to new consumers. This cutting-edge advancement introduces new possibilities to increase the availability and reach of clean and low-cost energy in a sustainable way. [» READ MORE](#)

#DistributedCompression

Overcoming Gathering
in order to capture natural gas
straight from the well
and transport it
directly to the pipeline

This innovative natural gas production system overcomes the expensive traditional gas Gathering by installing high discharge pressure Wellhead Compressors. This change of paradigm emancipates the operating conditions in the wells, maintains optimal well-head pressure values and increases the pressure flow as per the network leading to the main gas pipelines.

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#VirtualPipeline

The incorporation of
new gas into the
distribution networks



**Virtual[®]
Pipeline**

Engineered by
GALILEO

The Virtual Pipeline[®] technology stimulates the exploitation of new fields, connecting them to the gas network and/or to the consumers without the need of laying pipelines.

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#LNGDistributedProduction

LNG
from the well
to consumers



Thanks to the capacity to liquefy gas directly from the wells, Cryobox® LNG Production Stations allow the immediate monetization of the recovery of mature wells, the capture of flare gas, and the exploitation of shale or tight gas. This innovation, together with the Virtual Pipeline, allows upstream producers to replace the fuel in their equipment and to create an extensive system of natural gas distribution without the use of pipelines.

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#Biomethane

The arrival of
new clean fuels:
CBM and LBM

Microbox-Bio® and Cryobox-Bio® stations allow the compression and/or liquefaction of all kinds of biomethane right at the source and in the necessary scale. Hence, it is now possible to monetize resources which lacked value before, and to provide clean fuels for transport, power generation and for the energy industry as a whole.

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Cryobox® capturing and liquefying shale gas in the Bakken region of North Dakota, United States.

GALILEO
Technologies ▶

For further information, call us at **+54 11 4712-8000**
or follow us on: **www.galileoar.com**

