

# BCG

## Bulk Calculations – Gas



# Why BCG?

Bulk Calculations – Gas (BCG) is the SAP Oil, Gas, and Energy solution for quantity conversions of dry natural gas, LNG and NGL.

Globally proven and unique, the SAP-certified integration product BCG allows customers to leverage our GRC and Transparency functionality and integrate a full range of measurement standards implementations.

It can be provided either in parallel to existing calculations, or run exclusively in your SAP Oil, Gas, and Energy systems.



## GRC – Governance, Risk & Compliance

- Governance – enable through delivery of transparent and compliant quantity conversion information
- Risk – assess and define transparently in all areas of your SAP Oil, Gas, and Energy system quantity conversions
- Compliance – assurance that you are using the required measurement standards

## Transparency

- BCG provides immediate clarity and precise definition.
- Via the QuantityWare Gas Measurement Cockpit (GMC), view and prove the definition of your business' fundamental values, satisfying customers, regulatory bodies and internal control instances.
- Your business is bulk materials movements – without full transparency and reliability, other GRC efforts are without foundation.

## Due Diligence

- Success, security and integrity are fundamental to your business.
- Vast amounts of data are received from "the field" containing material volumes, energy equivalents etc.
- With BCG, assess the accuracy of field data and provide your business with a "check and balance" – explain and understand the numbers, ensuring due diligence in your business activities.

## Reduced Expenditure, Increased Flexibility

- BCG allows you to execute multiple calculations with any supported standard, which enriches your existing field measurement equipment's capabilities and frees you from their conventional restraints.

## Proven Quality

- Since 2006, BCG has been in productive usage across multiple SAP release levels.
- BCG is used by multiple customers across the globe.
- BCG has protected projects against causing considerable financial and business impact to customer organizations.

## Service and Support

- Service Portal – All customer issues are important, thus we offer a comprehensive support service via our service portal.
- Certified Consultants – A global network of BCG-certified consultants offers our customers implementation support and consulting security.

## Complete Solution

BCG is a part of BCS; a multi-faceted solution consisting of:

- SAP ABAP-based software functionality
- Project Assessment and Implementation Guidelines "PAIG"
- Expert support and development
- Online service portal
- Full documentation
- Certification training
- Working papers

## BCG Facts

- Supports 40+ quantity conversion standards and variants
- Runs exclusively on the ABAP stack.
- Uses SAP-defined technical packages, thus handling is familiar to basis services.
- Uses an SAP-defined object name-range and is non-modifying.
- Guarantees software quality through automated testing and technical procedures.
- Uses standard SAP transport methods for customizing and configuration, adhering to existing quality and security policies.
- Allows efficient issue resolution through provision of corrections via CTS transports.
- Part of the SAP-certified QuantityWare Bulk Calculations Solution (BCS)
- Quantityware BCS is a "SAP Certified Integration" on both the ECC and S/4HANA platforms.