

**WANT TO OPTIMISE YOUR
TANK TERMINAL BUSINESS?**

brainum

TANK TERMINAL IT SOLUTIONS

**“...the Brainum guys are different.
They talk a good game and produce the results.
Their delivery is as good as their word.”**

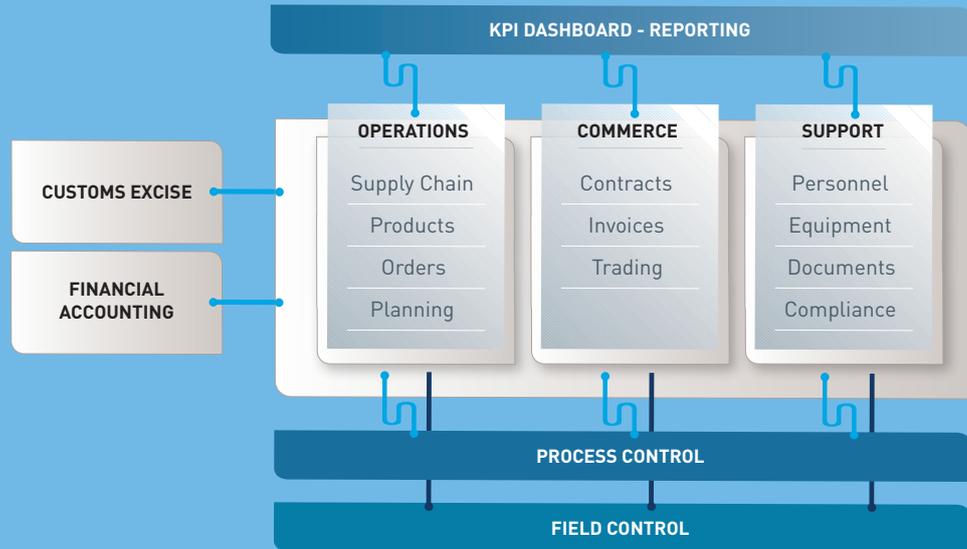
- Jan Caers, Vesta Terminals (Antwerp)

**Focus.
Agility.
Advantage.**



FUNCTIONALITY OVERVIEW

This diagram shows the Brainium modules in relation to the process and field control layers at your tank terminal, such as the DCS (Distributed Control System) and truck loading facilities. Brainium provides full integration with any existing technical layer, thus enabling the optimization of all operational processes. Administratively, Brainium fully integrates with your accounting software as well as your customs and excise software.



TAKE ADVANTAGE

Brainum helps you achieve
**OPERATIONAL AND COMMERCIAL
ADVANTAGE** through fully integrated IT
solutions **BUILT ON DEEP BUSINESS
UNDERSTANDING** of the sector.

WHAT MAKES US SPECIAL

- **Focus:** Complete focus on IT systems for tank terminals, with deep business understanding, the most integrated functionality in the sector, and setting the industry standard while tailoring to your needs.
- **Agility:** Energetic, flexible, independent team supported by our global industry partners.
- **Advantage:** You gain operational and commercial advantage for your tank terminal business as a result of our focus and agility.

WHAT BRAINUM OFFERS

IT solutions that:

- Are designed specifically for liquid bulk storage businesses and help you manage:
 - operations at your tank terminal
 - commercial and administrative processes
 - all supporting processes like management of personnel, equipment and compliance
- Set an industry standard while being tailored to your needs.
- Are internet-based, so are available any time and any place through an internet browser, providing staff, customers and suppliers direct on-line access to real-time information, without compromising optimal data security.
- Are supported by our global partners.



"Brainum's differentiator is their knowledge and understanding of the tank terminal business. The benefits to us: efficiency, cost effectiveness and insight as to where our business is."

*- Charles Smissaert,
Botlek Tank Terminal (Rotterdam)*

MAIN PRODUCT FEATURES

OPERATIONS

Administrative and operational supervision of your tank terminal

Planning of supply & demand per terminal, per jetty, per tank, per client

Management of commingling stock, book stock, custom stock, physical stock

Nominations, work orders and dispatch management

Production planning and (automated) line up and routing selection

Blending functionality including Bill Of Material (BOM), simulation and blend history tracking; lot management

COMMERCE

Registration of all relevant customer and contract data, including pricing, products, etc

Structured and managed processing of order handling (from order to cash)

Automated generation of invoices based on contracts, orders, meter readings etc

Profitability and credit analysis

SUPPORT

Training & qualification management of employees

Shift reports, time writing

Automatic scheduling of (repetitive and ad hoc) maintenance tasks and checks

Graphical representation of the terminal with all its assets (tanks, pumps, pipes, a.o.)

Structured and managed release process of documents like procedures, work instructions, MSDS

Notification system signalling deviations, initiating required actions and follow up by authorised employees

Action tracking of required tasks for regulatory, audit or other purposes

BUSINESS ADVANTAGES

- Achieve Operational Excellence
- Increase plant optimization and asset utilization levels
- Have more satisfied customers
- Increase level of compliance and reduce operational risks
- Improve your profitability