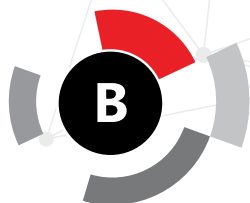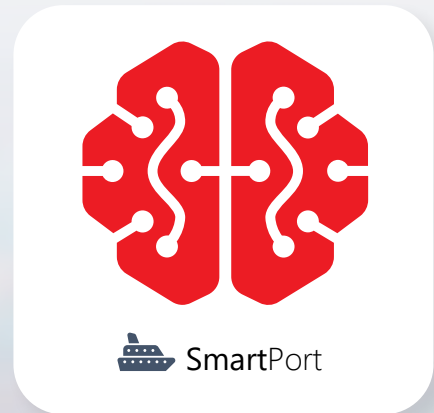# THE RoRo BRAIN CHALLENGE

BROCK
solutions

BUILDING A SMARTER PORT

Why invest in a Smarter RoRo/RoPax Operation?

Increasingly more strict environmental targets, time consuming customs processes, inaccurate invoicing, revenue leakage, spiky workforce forecasting, inconsistent information from trucking and shipping lines, and lots of paperwork - these are all part of a typical day at the port. A key to growth is the adoption of a modern, flexible, completely integrated fit-for-purpose Terminal Management System.

Your business is changing fast; and data-driven decision making can help you to stay efficient and profitable now and in the future. SmartPort™ is the answer.

SmartPort

Benefits of SmartPort™

Brock Solutions' end-to-end and modular solution platform, SmartSuite, and our Port Terminal System, SmartPort™, has years of market experience in many industries. At its core is a proven integration, messaging, and real-time visualization platform. There are many end-point solutions, but very few platforms that provide the complete RoRo/RoPax operation – our modular approach has proven successful in many operational industries. Visualization through real-time dashboards and a mobile app provide a wide variety of business benefits, including:

End-to-End View Through a Single Pane of Glass – A single version of the truth that provides visibility into resource planning and situational awareness.
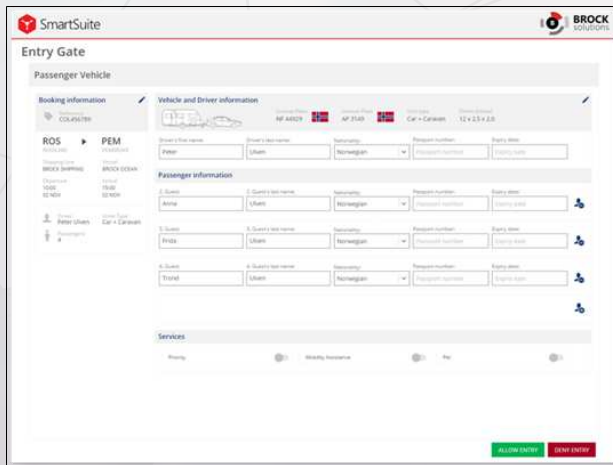
Open Data Sharing – Collaborative data sharing with stakeholders in real-time.

Planning Horizon – Condenses the upcoming operation hours and days ahead so that informed decisions can be made about management of the yard.

Easier Training – The intuitive nature of our software means bringing new staff onboard is easy, convenient and consistent – our software helps to demystify the operation, making it accessible to new users.

Control of The Operation – Accurate information that is consolidated and presented graphically allows your operators to consistently manage and control the operation.

Environmentally Friendly – Creating a more self-service, data driven port reduces wasteful vehicle idling due to inaccurate planning, unexpected arrivals, and more efficient vehicle movements.
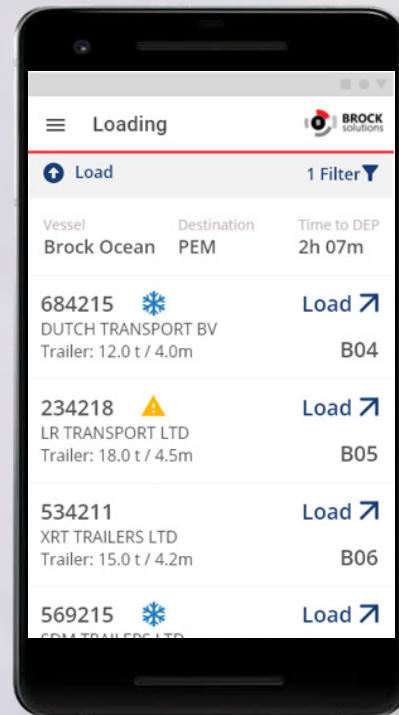
Confirmed vs Actual – Revenue leakage is a big challenge with manual processes. Our solution will increase data (revenue) accuracy significantly.

Safety – Moving to more self-service operation and utilizing digital signage will require fewer people and increase safety.

Accurate Manifest – Provides an accurate, consolidated manifest on and off the ship.

Different and Disruptive

Leveraging the latest modern technologies and a deep appreciation of legacy systems, Brock Solutions is laser focused on bringing value and being cost effective through digital transformation. Our systems are designed to help you drive performance as it relates to operational efficiency. We continually invest in our solutions and people to ensure we remain thought leaders and at the edge of real-time systems. We want to partner with you, and we want to understand what is important to your business and bring value to your operation and your bottom line.

Demystify Digital Transformation

Brock specializes in replacing manual operations with automation and real-time operational software by automating tasks and functions to drive operational readiness. We particularly emphasize training and the change management process that allows for these changes to become adopted within the organization. We understand that your operations are unique. Using standards and experience, let us tailor the solution to fit your operation.

Who is Brock Solutions?

Brock Solutions has a hugely successful track record delivering real-time operational fit-to-purpose solutions in the most demanding environments across the world. Every customer benefits from our expertise in operational technology that bring a unique dynamic to help your operation's growth and to manage rapidly changing markets. Brock is one of the world's largest Independent Digital Automation Systems Integrators – our size and experience across a wide range of industries empowers us to innovate in ways that reduce cost and risk for our customers.

ABOUT BROCK SOLUTIONS

We forge lasting relationships with customers globally to implement real-time operational solutions, as measured by the success of our customers, through a growing, networked organization that deploys passionate, innovative teams.

Brock Solutions has a Relationship Account Strategy.

$150 MILLION IN REVENUE | 650+ INDUSTRY PROFESSIONALS

The largest, independent global integrator in the real-time digital space.

30+ years of Software, IoT, and Automation