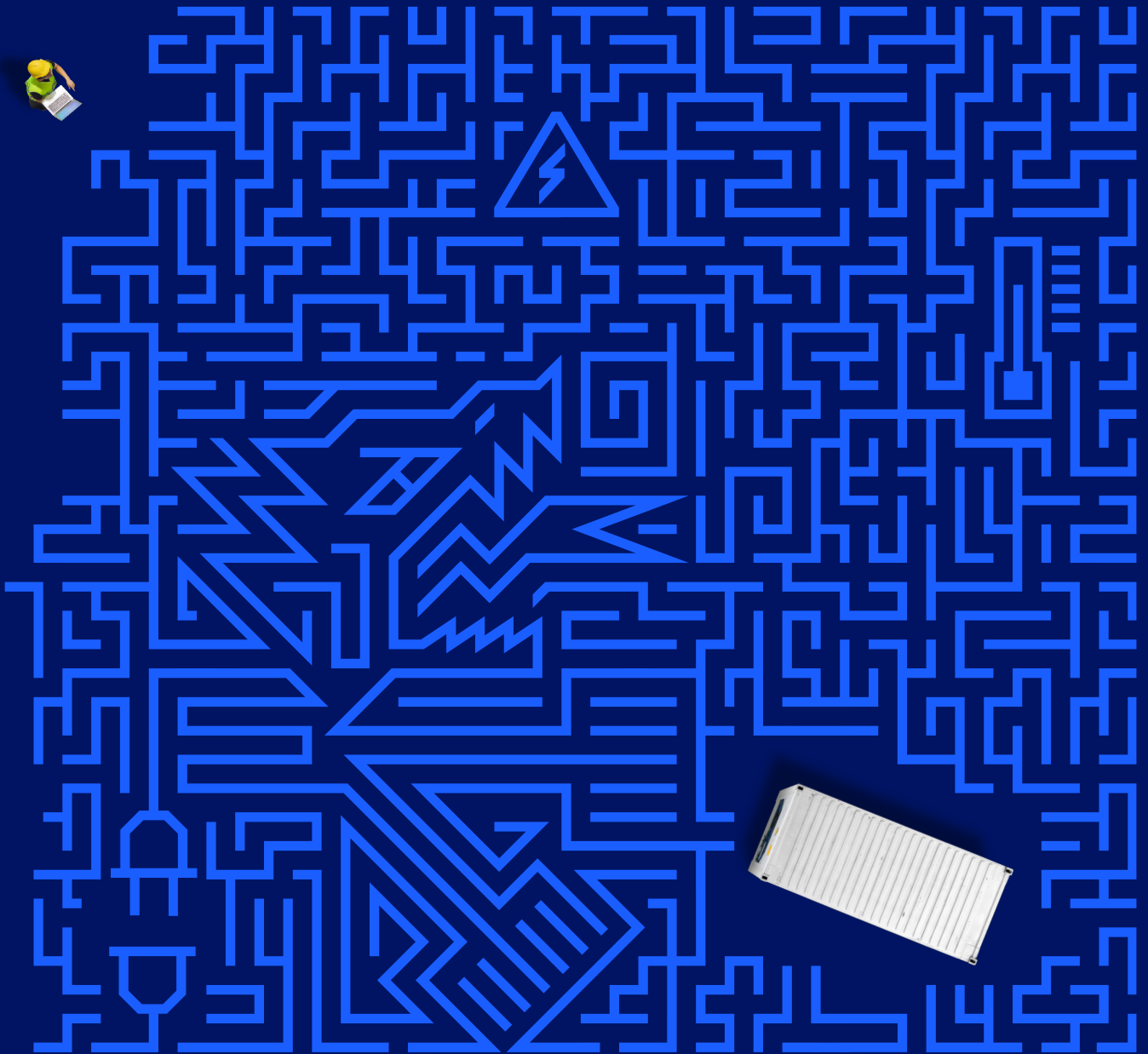


**WATCH ALL THE REEFERS,
ALL OF THE TIME,
WITHOUT TAKING A STEP**



BECAUSE IT WORKS

REEFER RUNNER is a simple, scalable monitoring and management system tailor-made for your container terminal. Built to integrate into your container terminal's IT landscape, Reefer Runner will become a core part of your operations.



With visibility comes insight

Successful reefer management for busy container terminals is all about visibility, mapping trends and fine-tuning processes, avoiding mishaps that cost money and reduce efficiency.

Reefer Runner is a remote monitoring and control system for all aspects of cool container management within container terminals. With its process-centric approach, this system handles the specific requirements of refrigerated containers.

Reefer Runner's hardware connects to the refrigerated container, wirelessly communicating data to a server. The server processes and distributes the information to third-party applications and to your terminal operating system (TOS).

Seamless integration, real-time visibility

Featuring seamless integration with the TOS, Reefer Runner has been designed to give terminal operators real-time visibility of every single container in the yard through robust wireless technology. Even before a reefer arrives, you know it's on its way and that it will be powered in time. Whether you want to integrate automated and manual processes or analyse your last day operations, you need only one system for all your reefer tasks. Reefer Runner's offline data caching and synchronisation, centralised software deployment and user role system all play a part in keeping your valuable container processes on track.

Remote monitoring

Once connected to the wireless Reefer Runner monitoring device, all necessary monitoring data and the energy consumption become visible. The automated system provides constant real-time monitoring and recording, reducing delays and costly human errors that can occur with manual monitoring.

The light infrastructure and low installation effort make Reefer Runner as easy to implement as it is powerful: solid rack and stack solutions with battery lifetime up to 10 years, and IP67 protection included as standard.

KEY BENEFITS

- **Gives you control**
- **Gives you valuable insight**
- **Makes your life easier**
- **Keeps your people safe**
- **Saves you money**

Plug & Play

As the first-ever reefer container monitoring system, Reefer Runner interfaces directly with most available TOS, such as Navis N4, Tideworks MainSail and RBS. It works right out of the box, without additional modifications.

Optimise processes, increase productivity

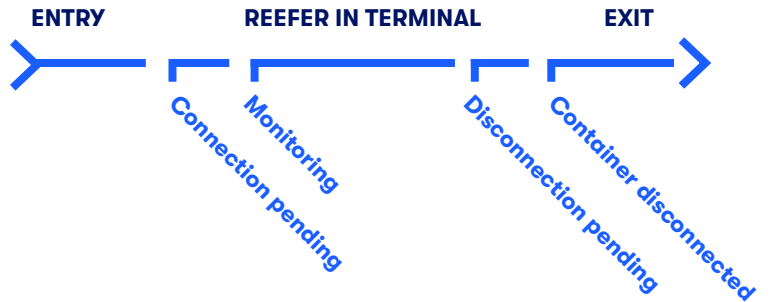
Reefer Runner easily scales to monitor every reefer container in the terminal, providing information that can be accessed at any time, from any location. Combined with the TOS, you gain limitless possibilities to enhance your operational efficiency.

“Identec Solutions was able to meet all of our design requirements, they were able to deliver the project on spec, on time and on budget.”

– Matt Hunnicutt, Director of IT
Long Beach Container Terminal

Gate to vessel monitoring

Real-time reefer tracking and monitoring from arrival to departure.

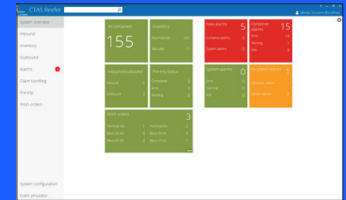


REEFER RUNNER in action

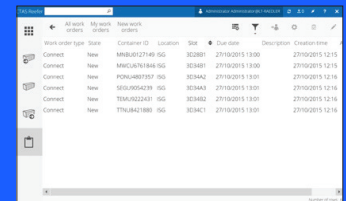


Software interface

Reefer Runner is a reliable and hassle-free monitoring system with real-time data straight to desktop and mobile devices. It allows you to solve operational tasks, map trends and fine tune processes to increase efficiency and productivity.



Screen shot: Reefer Runner desktop client



Screen shot: Reefer Runner mobile device

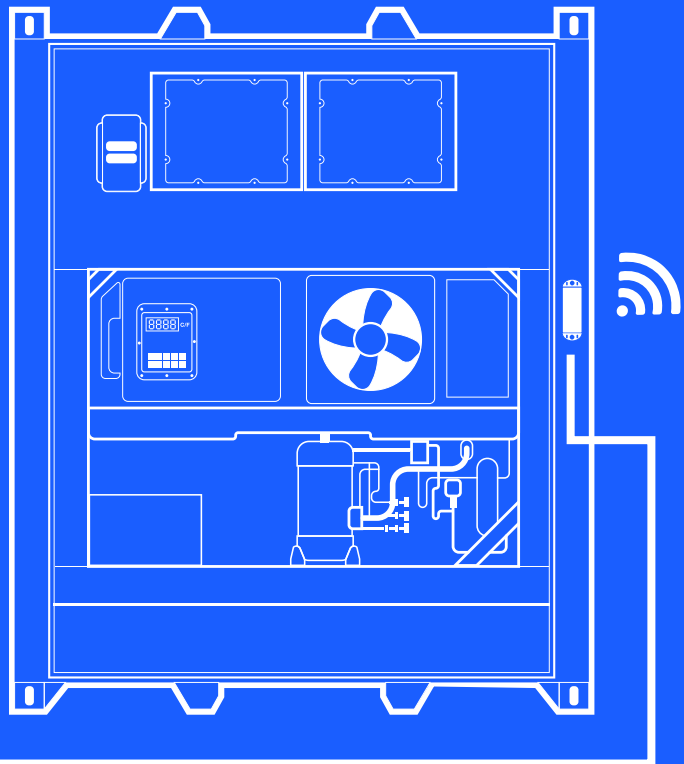
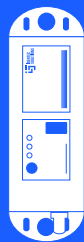


iPORT M352 PoE Reader

Robust and easy-to-install, the wireless reader transmits real-time data via the monitoring devices and on to the Reefer Runner server via LAN/WLAN.

Monitoring device

Designed for harsh environments, IP67 certified monitoring devices send constant real-time data wirelessly to the reader via UHF.



“Identec Solutions worked with Navis collaboratively during integration work. We’re very pleased that Identec Solutions has been validated with N4 as this helps customers buy a reefer system with confidence.”

**– Sanket Sheth, Global Director,
Technical Services for Navis**

Reefer Runner works right out of the box with:



and many others.

ABOUT IDENTEC SOLUTIONS

Among the potentially dizzying array of change and challenge it’s reassuring to know that there are easy-to-use, robust products that are accessible everywhere, providing a common platform based on industry standards and driven by a detailed understanding of markets and customer needs.

That’s what we’ve been creating at Identec Solutions for over 20 years. If you’d like to know more about our technical expertise, in-depth application of know-how and long standing experience, call us now on +(43) 5577 87387-0 or visit identecsolutions.com

CONTACT US

HEAD OFFICE

Identec Solutions AG

Millennium Park 2
6890 Lustenau
Austria

+43 5577 87387 0

Fax: +43 5577 87387 15

sales@identecsolutions.com

GERMANY

Identec Solutions Deutschland GMBH

Hongkongstraße 3
20457 Hamburg
Germany

+43 5577 87387 0 (Head Office)

NORWAY

Identec Solutions Norway AS

Andøyfaret 15
4623 Kristiansand
Norway

+47 38 00 35 30

USA

Identec Solutions, Inc

15150 Preston Rd
Suite 300
Dallas, Texas 75248
USA

+1 972 535 4144

AUSTRALIA

Identec Solutions Australia and New Zealand P/L

Riverview Business Park 72
Maribyrnong St, Footscray,
3011 Australia

+61 3 9396 8900

[IDENTEC SOLUTIONS.COM](https://identecsolutions.com)