

RUTTER

unify

Connect, Unify, Navigate: On Land & Sea



What is Rutter Unify?



Key Features



Rutter Unify:

A SaaS solution hosted on Microsoft Azure*, seamlessly integrating Rutter's *sigma* S6 systems across vessels, offshore platforms, and shore-side radar sites into a single platform.



Rutter Control Center:

Connects your entire operation to a single screen within your control center. Ensures complete oversight and control of maritime operations from anywhere.



Rutter Unify Web:

An interactive and detailed web application for streamlined operations.



Enhanced *sigma* S6 Systems:

New intuitive interface(s) simplifies system use while a new security layer protects against intrusion and offers user-level access.

Multi-system remote control and viewing

User roles to restrict site and feature access

Data storage and sharing

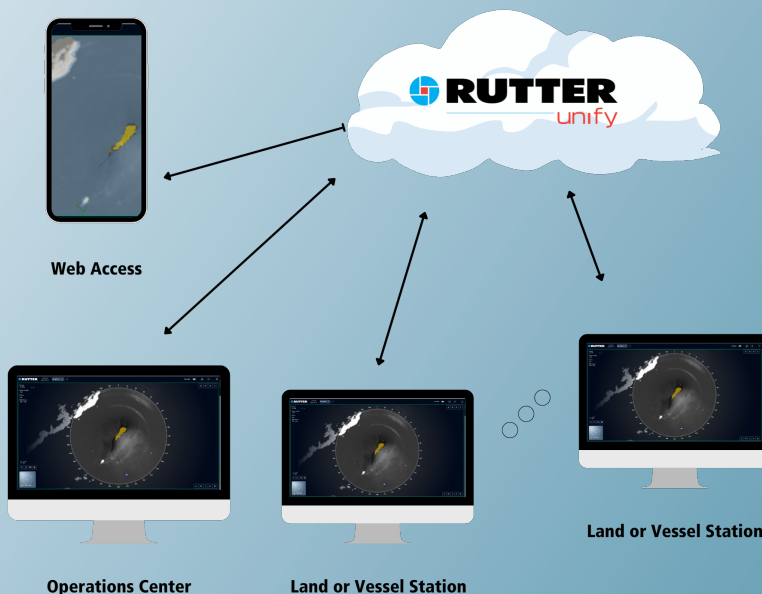
Scalable bandwidth: Ranging 10 kbps to 100 Mbps from radar site

Multi-layered application management

Platform independent data & third-party data access

AIS

Situational Analysis



Security

Microsoft Azure hosted with secured reliable access

SSL/TLS 256-bit encryption

OAuth 2.0/OIDC secure authentication

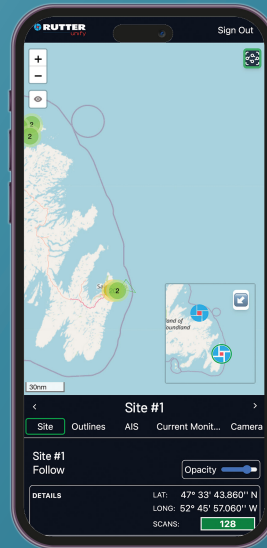
AzureAD for Microsoft user management

*Rutter Unify can also be hosted on customer's premises

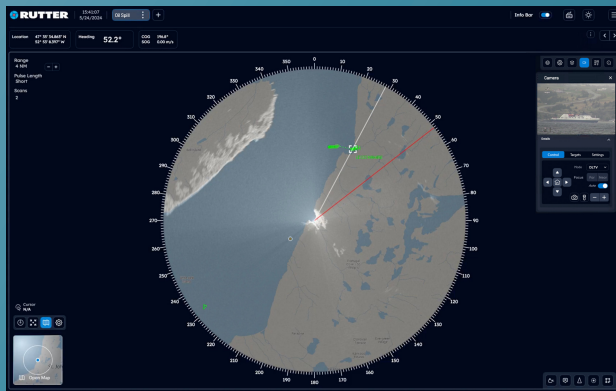
Rutter Unify Web

A map-based website that gives real-time access to radar & camera imagery, targeting information, wave and current measurements, wave prediction information, ice information, and oil spill targets.

Accessible on any web-connected device, including computers, tablets, and smartphones.



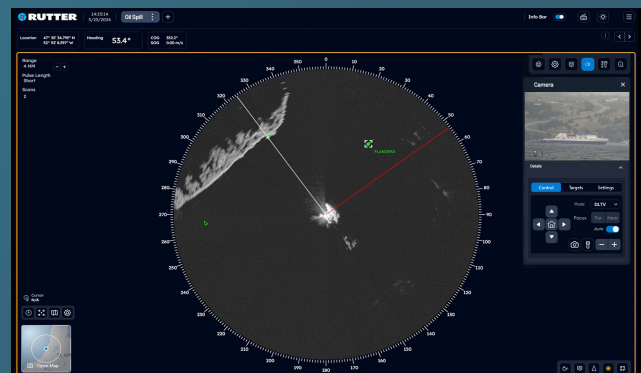
Rutter Unify Control Center



A comprehensive Windows application providing full access and remote control over *sigma* S6 systems. With a user-friendly, map-based interface, clients can monitor radar imagery, and access targeting information, wave and current measurements, wave prediction data, ice information, and oil spill targets. Allows you to adjust settings, control radars and cameras, and add geo-referenced notes.

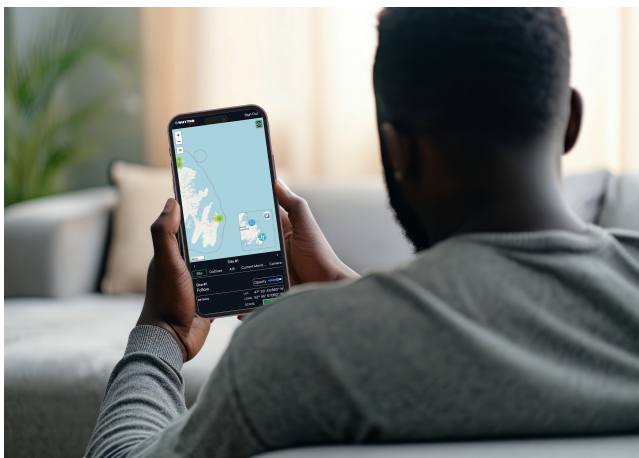
Enhanced *sigma* S6 Systems

Ice Navigator, Small Target Surveillance, Oil Spill Detection, WaMoS II, WaveSignal, and Current Monitor are now enhanced with Rutter Unify. Local radar operators can benefit from shared information across vessels, providing a complete view of operations. A new intuitive interface simplifies system use, while a new security layer protects against intrusion and offers user-level permissions.



Why Choose Unify?

- ① Seamless integration with sigma S6 systems
- ② Secure and reliable access via Microsoft Azure
- ③ Comprehensive monitoring and control capabilities



sigma S6 Suite

- Current Monitor™
- Ice Navigator™
- Oil Spill Detection
- WaMoS® II
- WaveSignal™
- Small Target Surveillance



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information.