



# VANIR ENTRY UTM

## AN UNMANAGED UTM SERVICE







The Vanir Entry UTM is an unmanaged UTM (Unified Threat Management) service that offers a cost-effective alternative to the other UTM solutions in the maritime market. While it is not a full managed service, it still provides advanced security and an optimized firmware version that can handle high and low latency networks. For customers who need a higher level of support, Vanir Entry UTM can serve as a bridge to Port-IT's full managed UTM services Vanir Complete or Vanir Elite.

### VANIR UTM UNMANAGED SERVICE

In this era of higher speed internet connections, vessels are in high need of a Unified Threat Management (UTM) solution. This UTM system plays a vital role in scanning, detecting and obstructing potential malicious network traffic aimed at your vessel. Additionally, it facilitates seamless transitions from satellite connections to alternate options when connectivity is unavailable. When configured properly, the potential applications of the UTM are virtually limitless, but its primary function is to safeguard the vessels network against malicious activity.

Our support team will provide you with access to the UTM portal and credentials to manage your device. A UTM pre configuration and manual to manage the UTM via the portal will be provided. Support questions are to be directed to Port-IT support department and will be logged via the ticketing system.

### KEY FEATURES

-  Firewalling
-  SD-WAN
-  Intrusion Prevention Service (IPS)
-  Application Control
-  Webblocker
-  Gateway Antivirus

### LICENSES AND CONTENTS

Port-IT offers two licence options to standardize our product offerings: Premium and Premium+, in yearly or 3 yearly contracts. Payment per month available.

Premium+ includes APT Blocker, a powerful security tool to protect your network against advanced threats.

	Premium	Premium+
24/7 e-mail support	✓	✓
Network control	✓	✓
Online reporting	✓	✓
Networking and Firewall (WAN failover etc.)	✓	✓
Intrusion Prevention IPS	✓	✓
Application control	✓	✓
Gateway Antivirus	✓	✓
Reputation enabled defence	✓	✓
Network discovery	✓	✓
APT blocker	✗	✓
DNS watch	✗	✓
Intelligent AV	✗	✓
Threat hunting	✗	✓

If you require 24/7 SOC support with monitoring and logging, we recommend subscribing to our Vanir UTM Complete Service. With this Managed Service, you will receive ongoing support and monitoring to keep your vessels network secure and safely connected at sea.



## MANAGED VS UNMANAGED

When it comes to cybersecurity, there are two types of services: managed and unmanaged.

A managed cybersecurity service is when a company hires Port-IT to take care of their cybersecurity for them. This means that Port-IT will handle things like protecting against viruses, monitoring the vessel's networks for suspicious activity, and responding to any security breaches, depending on the security services purchased.

An unmanaged cybersecurity service is when a company or vessel takes care of their own cybersecurity. They will obtain the needed tools from a vendor such as Port-IT and install the obtained hardware and or software and thus manage their own security, monitor their own networks, and respond to any security breaches themselves. When they need Port-IT to assist in configurations they will be charged for this.

Companies choose managed or unmanaged cybersecurity services based on their own resources and expertise. If they have a strong in-house security team, they may choose an unmanaged service. If they don't have the resources or expertise, they may prefer a managed service.

## PATH TO COMPLIANCE

All companies with seafaring vessels need to comply to the IMO2021 regulations. Onshore and offshore responsible persons need to know what is connected to the vessel's IT network. At the same time, measures should be taken in order to safeguard the IT network.

To achieve full compliance, it is necessary to implement a combination of endpoint security and the managed service UTM.



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If you would like to learn more about Vanir Entry UTM Unmanaged or should you wish to receive a trial version please contact us at [sales@port-it.nl](mailto:sales@port-it.nl).

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