

UnetStack

Extend your Communication Networks Underwater

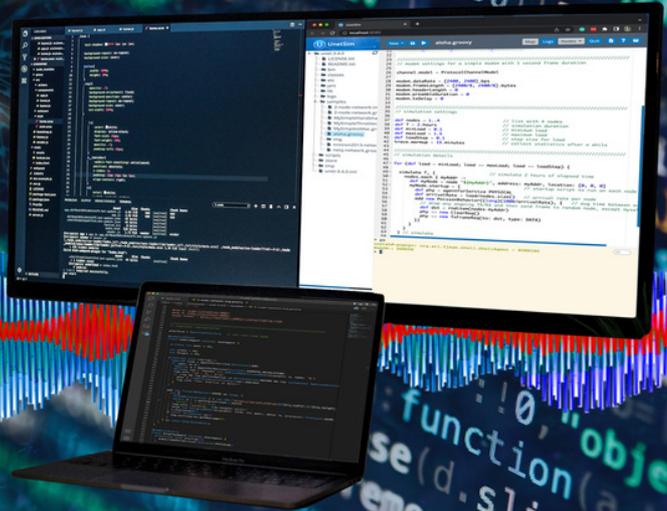
DOMAINS

Scientific Research

- Underwater Acoustic Communications
- Underwater Wireless Networks
- Underwater Positioning
- In-water Robotics

Commercial

- OEM Modems
- OEM Localization Devices
- Underwater Sensors
- In-water Robotics



IDEATE



Learn

Take your first step into the world of underwater communication and networking with UnetStack.



Build

Develop your own algorithms and protocols for both small and large underwater communication networks using UnetStack.

DEVELOP



Simulate

Simulate your algorithms, protocols and underwater networks using the Unet Simulator before field deployments.



Deploy

Simply copy your algorithms and protocols to a UnetStack enabled modems to deploy and operate them in open ocean.

COMMERCIALIZE



Enhance

Take the performance of your underwater acoustic communication and localization devices to the next level using UnetStack.



Manage

Easily manage multiple distributed or co-located communication and localization devices using UnetStack.



info@subnero.com
<https://unetstack.net>

CHOOSE THE BEST OPTION FOR YOU!

EDUCATIONAL

COMMERCIAL

OEM

Community Edition

Commercial Edition

OEM Edition

SIMULATOR



N.A.

MESSAGING FABRIC



NETWORK STACK

Basic



Premium



COMMUNICATION ALGORITHMS

Basic



Premium



CHANNEL MODELS

Basic



N.A.

Premium



N.A.

Unet audio



N.A.

HARDWARE DRIVERS



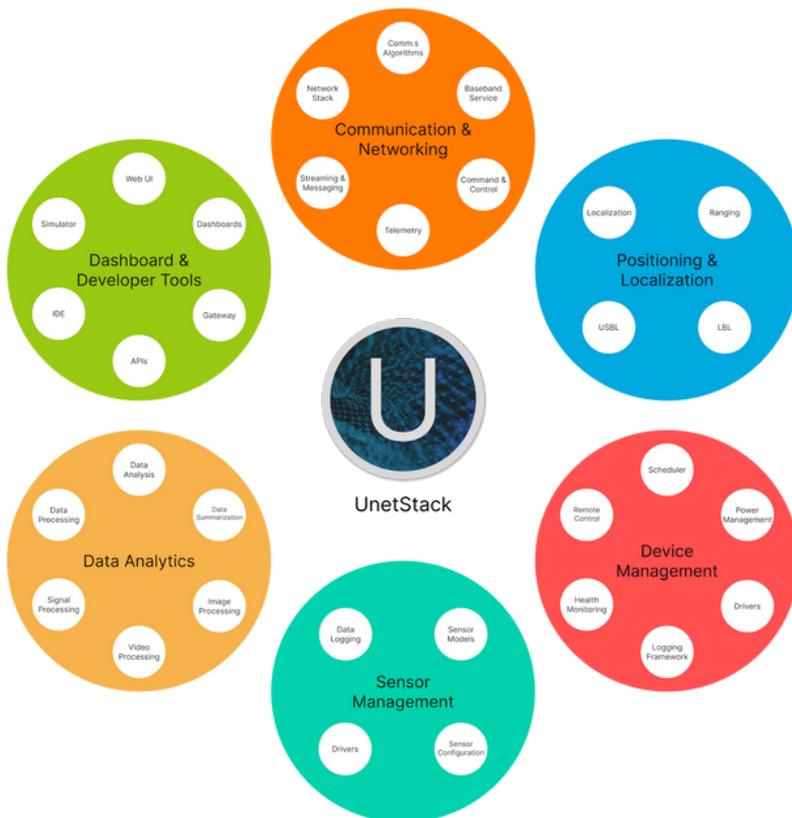
LICENSING

Free*

One-time

Volume

* For non-commercial use only.



Designed with flexibility and ease of use in mind, UnetStack allows you to easily develop and configure underwater communication networks, automate and optimize network management, develop, simulate and test new network protocols, and implement software-defined signaling at the physical layer.

Coming soon: UnetStack5!

Request a demo

info@subnero.com



Download today!
info@subnero.com
<https://unetstack.net>