

Introducing

# SURF-IT

Shared United Research Fleet IT Support



# The Team

PIs: Erich Grubel (URI), Robert Kamphaus (UW), Julian Race (UAF)

Technical Team: Ken Feldman, Melissa Gonsalves, Julian Race





# What is SURF-IT

An MSP for the Fleet!

A pilot project to provide IT support/services to operators in the ARF who would like assistance.

Primary objective: Facilitate FortiGate implementation

Additional objectives:

- Promote CyberSecurity best practices
- General improvements to fleet Cyberinfrastructure

**Opt-in: Any ARF operator may request help**



# Our Services and Offerings

SURF-IT is available for **general IT and cyberinfrastructure consulting**, including on-site help covering topics such as:

- Network architecture and best practices
- Shipboard and shoreside integration
- Security planning and implementing controls as defined in the CRMP
  - Alongside OmniSOC
- Technical troubleshooting and optimization

**On-site help available. We'll come to you!**



# Projects

FortiGate Installation on RV Hugh Sharp (November 2025)

FortiGate Installation on RV Marcus Langseth (January 2026)

Cyberinfrastructure / Data Logger upgrade on RV Pelican (Feb 2026)



# Please reach out!

Send us an email at [info@surf-it.us](mailto:info@surf-it.us) or submit a request directly to [helpdesk@surf-it.us](mailto:helpdesk@surf-it.us)



[surf-it.us](https://surf-it.us)