

# SUPERYACHT CYBER SECURITY

AUDIT - PROTECT - RESPOND

**CYBER-ATTACK:**

- Superyachts are attractive targets
- Risks in the maritime environment are far higher

- Most owners protect offices and homes

- Few protect their yachts

- Maritime insurance policies often exclude Cyber-attack



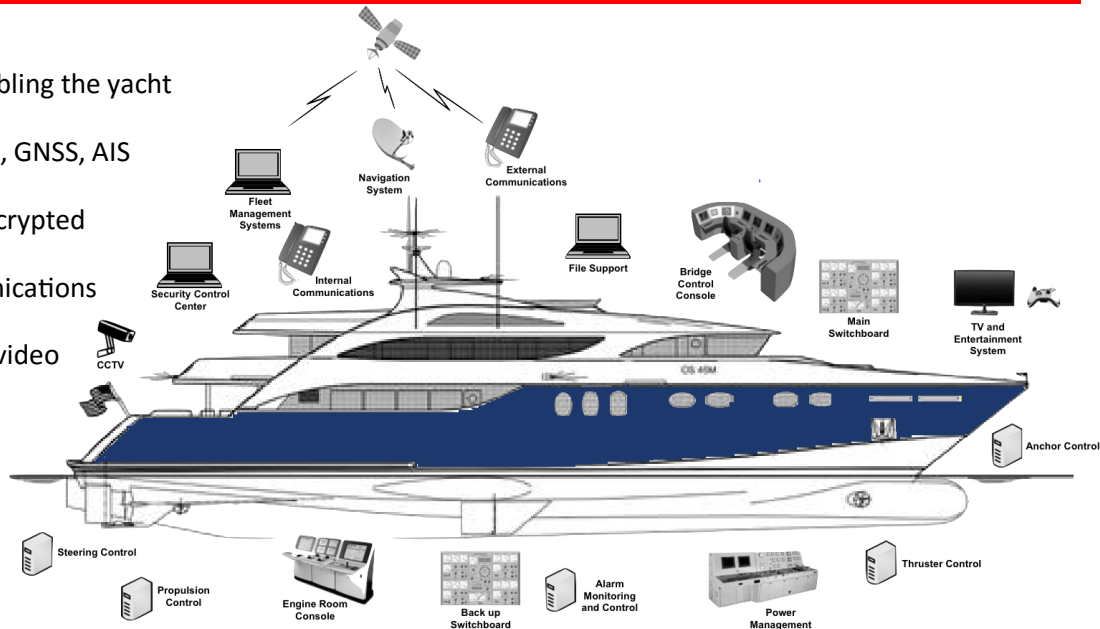
## THE THREAT IS REAL:

In 2013, the 65m yacht, White Rose of Drachs, was steered off course, without the crew being aware, whilst sailing from Monaco to Rhodes.

This attack was carried out covertly by a team from the University of Texas.

## THERE ARE NUMEROUS THREATS TO YACHT SYSTEMS

- Control systems attacked, disabling the yacht
- Navigation interference: ECDIS, GNSS, AIS
- Ransom demand after data encrypted
- Covert surveillance of communications
- Exposure of private photos or video
- All communications blocked
- Theft of personal data
- Attack from drone platform



## OUR TEAM OF TRUSTED MARINE SECURITY AND CYBER EXPERTS MANAGES YOUR RISKS

- **CYBERPRISM** will **AUDIT** and **PROTECT** any sized vessel, and **RESPOND** to any Cyber-attack
- Team of world-class cyber experts and ex-special forces maritime security specialists delivers holistic solutions globally
- CyberPrism is supported by the University of Warwick's Cyber Security Centre which carries out innovative research focusing on transformative cyber solutions for the UK Government

## CYBERPRISM ANALYSES YOUR THREATS, RESPONDS TO ATTACK, AND DELIVERS ONGOING PROTECTION

**AUDIT**

**Cyber & Security Audit**

**Penetration Testing**

**Maritime Threat Assessments**

**PROTECT**

**YACHTGUARD™**

**24/7 Security Operation**

**Cyber Hardening systems**

**RESPOND**

**Data Recovery**

**Anti-Drone Measures**

**Surveillance Counter Measures**