

# SMART G4 System For Yacht

**Smart Group** has designed a special package for the marine industry. It specifically caters to the Luxury Yachts and shipping sector. This solution is designed to enhance the comfort and experience that these vessels provide their customers. It utilises smart touch screen devices, such as iPhone, iPad and Android to provide sophisticated yet intuitive interfaces to all control over lighting, music, blinds drapes and temperature of all the living areas of the vessel. The solution also monitors the internal health of all the engineering elements such as fuel levels, fuel range engine telemetry, water levels and pump operational status of the vessel alerting the crew in the event of an issue and recommending a resolution. The comfort and security of the crew and passengers is paramount in the design, with environmental sensors that provide control over, for example, humidity, temperature and natural light levels within the living areas and atmosphere toxicity levels within confined areas of the ship.



Design Example

# GULF YACHT



**SMARTHOMEGROUP**  
Smarthome for everyone












Subtle yet sophisticated ambience control

- Generator Telemetry
- Electrical Systems Status and change rates
- Fuel levels, Consumption Rates and Range
- Environmental sensors including light levels, temperature, humidity, water leaks and air toxicity sensors
- Refrigerator temperature ,cool room door sensors
- Event and alerting logic
- Touch screen and visual display integration

# SMART G4 App For Yacht

THE BEST CHOICE FOR YACHT AUTOMATION



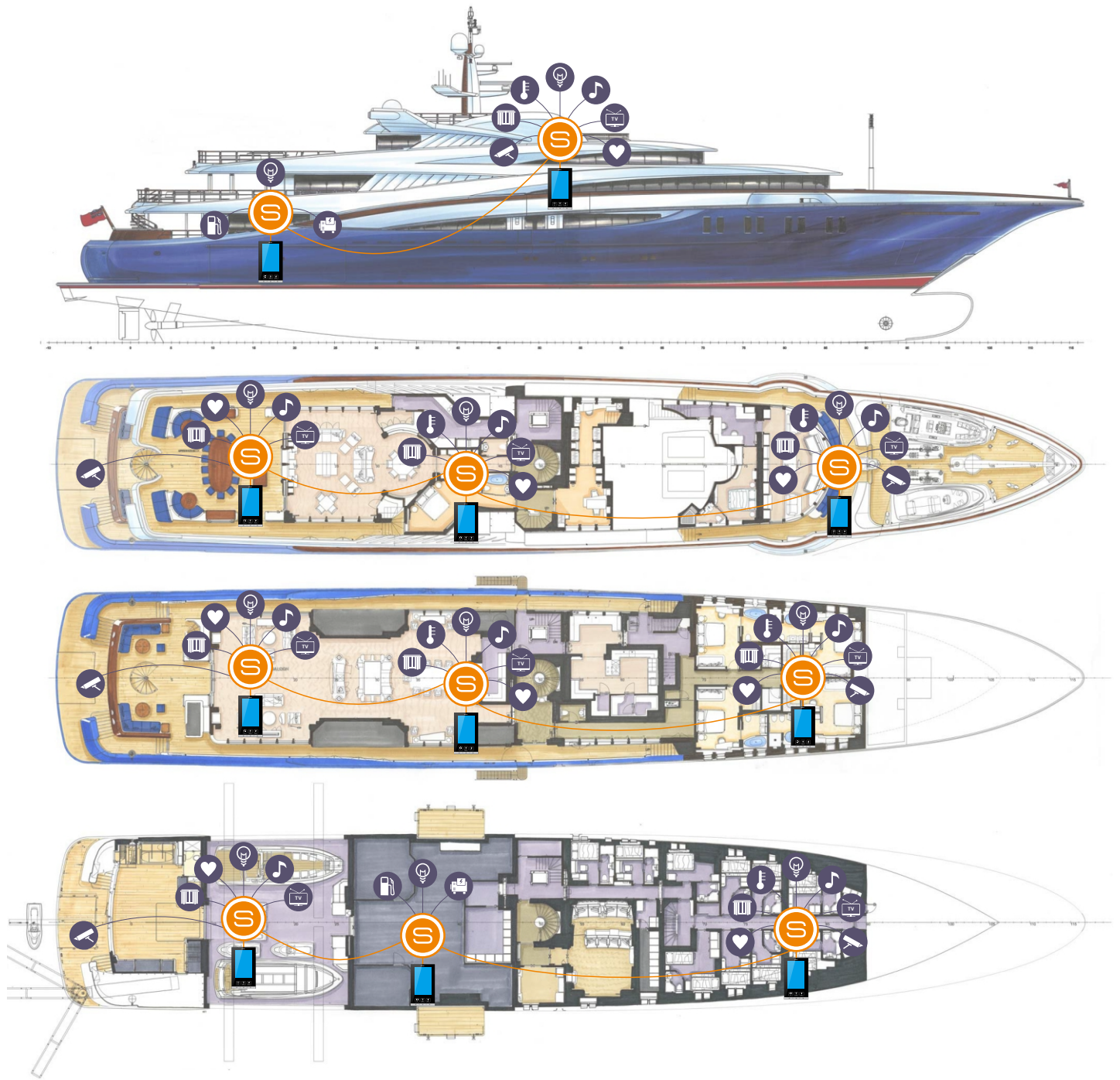
Global Control



Vitals



Monitoring

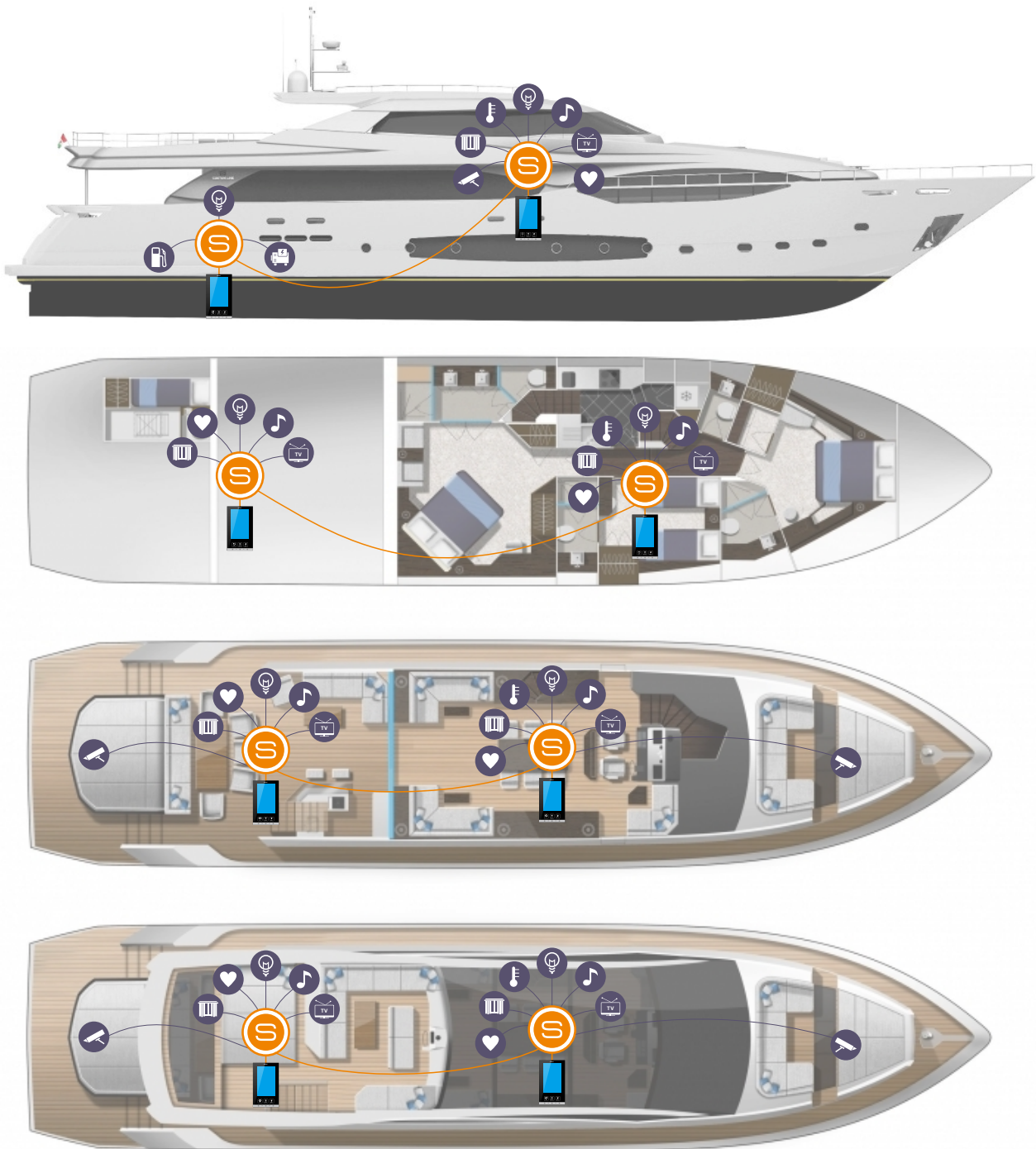













S-Bus	CTP	Lighting	Temperature	Music	Mood	CCTV	Curtains	TV	Engine	Fuel

The components and integration elements in this design are befitting the sophisticated elegance required of the ultra-luxury yacht class. Our engineers will select sensors and interfaces that are subtly integrated into the style of the vessel décor. Logic sensors are linked between decks to ensure that the environment is controlled to perfection.



# Design Example – Ambassador Class Vessel



										
S-Bus	CTP	Lighting	Temperature	Music	Mood	CCTV	Curtains	TV	Engine	Fuel

The integration of the design of the finish of the Yacht and the technology that controls the environment for both the passengers and crew is seamless. Yet it exudes the luxury that is befitting such an elegant vessel. Your guests will be amazed by the level of control of such a complex set of elements from a single button on your touch screen device.





S-Bus	CTP	Lighting	Temperature	Music	Mood	CCTV	Curtains	TV	Engine	Fuel

This vessel is designed to be enjoyed by its owner from top to bottom. It can reflect his mood and can change at the flick of his finger to meet his demands. Whether you want to create a romantic evening with just the closest friends or an adrenaline pumped party for your clients. All this control, and safety is just a button click away.

