



schneider-electric.com/shore-connection



Schneider Electric is the global specialist in energy management and automation. With revenues of €25 billion in FY2014, our 170,000 employees serve customers in over 100 countries, helping them to manage their energy and process in ways that are safe, reliable, efficient and sustainable. From the simplest of switches to complex operational systems, our technology, software and services improve the way our customers manage and automate their operations. Our connected technologies will reshape industries, transform cities and enrich lives.

At Schneider Electric, we call this Life Is On.

Schneider Electric Industries SAS

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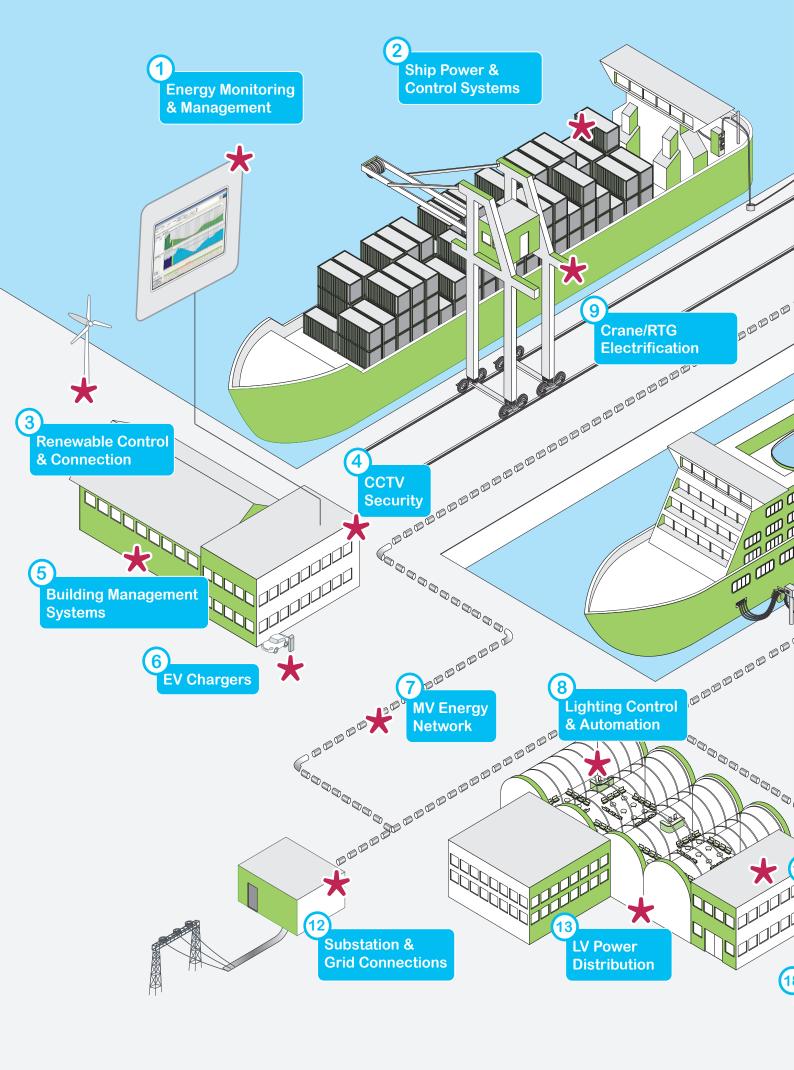
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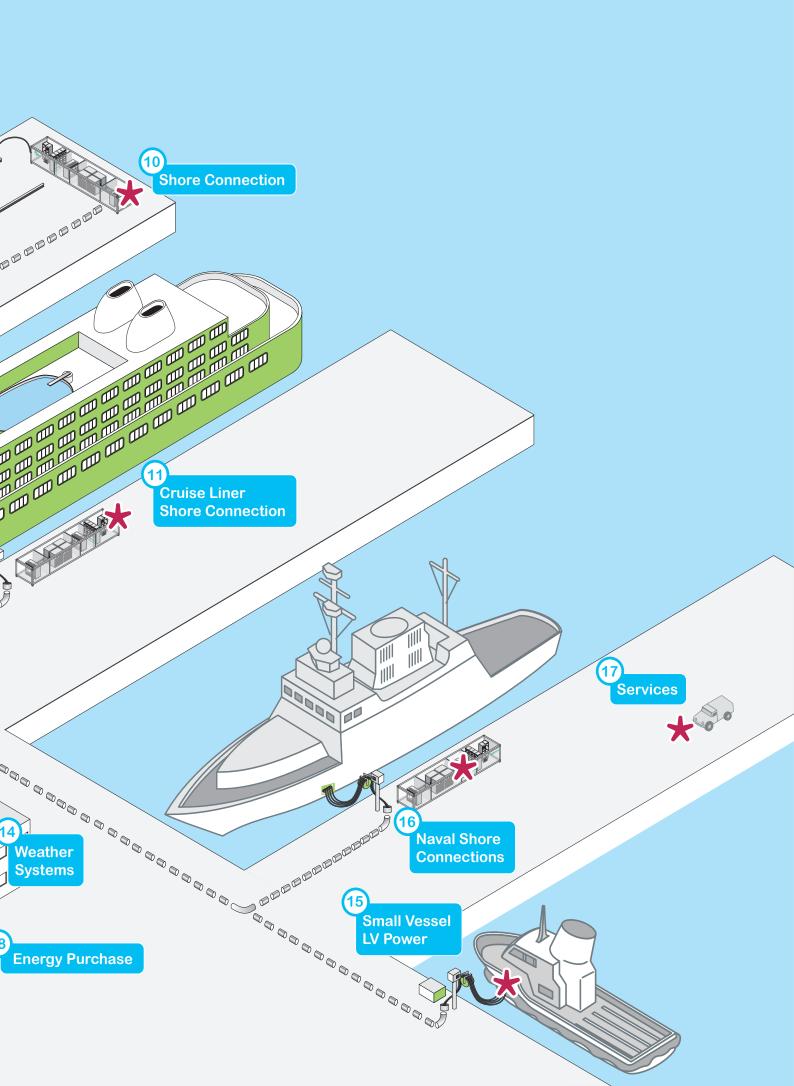
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1. Energy Monitoring & Management	Full range of metering and monitoring products and solutions, scalable from simple metering and analysis to remote online enterprise wide power management solutions.
2. Ship Power & Control Systems	The highly available solution controls and supervises the main systems of the ship by providing: alarm management, power management, auxiliaries and fluid management as main engine cooling, lubrication circuit, ballast, bilge, compressed air, fuel & oil, fire fighting pumps and fresh water.
3. Renewables Control & Connections	SCADA control systems for managing and controlling the energy produced from renewable sources and the connections to get this energy on to the grid.
4. CCTV	Pelco by Schneider Electric is a world leader in the design, development and manufacture of video security systems, offering a complete range of IP and analogue, video security products, including full HD high speed dome & integrated positioning systems, next-generation video management and software-only solutions, full HD displays, Thermal Imaging cameras and more.
5. Building Management Systems	With SmartStruxure Solution you can optimise your energy consumption, maintain a healthy and productive environment, update ageing facilities and gain anytime, anywhere access to your building systems.
	SmartStruxure™ solution enables you to monitor, measure and optimise your building's performance and facilitates the exchange and analysis of data from energy, lighting, fire safety and HVAC.
6. EV chargers	Vehicle chargers and associated power management systems.
7. MV Energy Networks	MV energy distribution networks making your electrical distribution system efficient, reliable and safe. This comprehensive array of medium voltage products and systems include switchgear, motor control centre and transformers.
8. Lighting Control & Automation	Our lighting control and automation solutions for commercial buildings allow the end user to control all aspects of a building's environment combined with energy metering applications which ensure the most energy efficient approach to building management.
9. Crane / RTG Electrification	Crane and RTG modular power systems.
10. Shore Connection	Connecting ships into clean, cost-efficient, shoreside generated electricity instead of running the ships generators LV and MV solutions for multiple ship types.
11. Cruise Liner Shore Connections	Cruise liners have some of the largest energy loads of any ship, plugging them in to shore based electrical supplies instead of running the ships generators can result in large cost savings and substantial improvements in the local port environment.
12. Substation & Grid Connection	Distribution and power transformers with MV / LV Switchgear including solutions for arc detection.
13. LV Power Distribution	We are leading suppliers of low voltage electrical distribution equipment for both commercial and industrial buildings in the UK. Our comprehensive range includes miniature circuit breaker, distribution boards, moulded case panelboard systems, intelligent switchboards (Smart) and outdoor switchboards.
14. Weather Systems	Weather forecasting software and observation hardware.
15. Small Vessel LV Power Connections	LV shore power systems for smaller vessels.
16. Naval Shore Connections	Schneider Electric have been connecting Navy's around the world to shore connections for decades, taking advantage of the benefits of plugging ships in to shore based electrical supplies instead of running the ships generators.
17. Services	Field based maintenance and repair services to improve reliability and extend equipment life. Energy and sustainability to improve energy use. Power consultancy services to help you comply with current legislation, as well as ensuring your electrical infrastructure is running safely and to the best of its ability.
18. Energy purchase	We help clients control their costs, making sure that charges are accurate and any taxes or tariffs are appropriate. We work to reduce our clients' energy consumption, helping organisations manage environmental compliance and price risk effectively.