

Siemens Federal Solutions

DEFENSE



ENERGY



INDUSTRY



SIEMENS

FOB Solutions
for
Energy & Water

Renewables:
Solar, Wind,
Waste to Energy...

Power Generation,
Transmission &
Distribution

Port & Airfield
Infrastructure &
Logistics

Smart Grids &
Micro Grids

PLM Product
Lifecycle
Management

Surplus Power
Back to Local
Grid

Water & Waste
Water Treatment

Smart Buildings
Building Automation

Energy Efficient
Data Centers

Green Hospitals,
Imaging &
Diagnostics

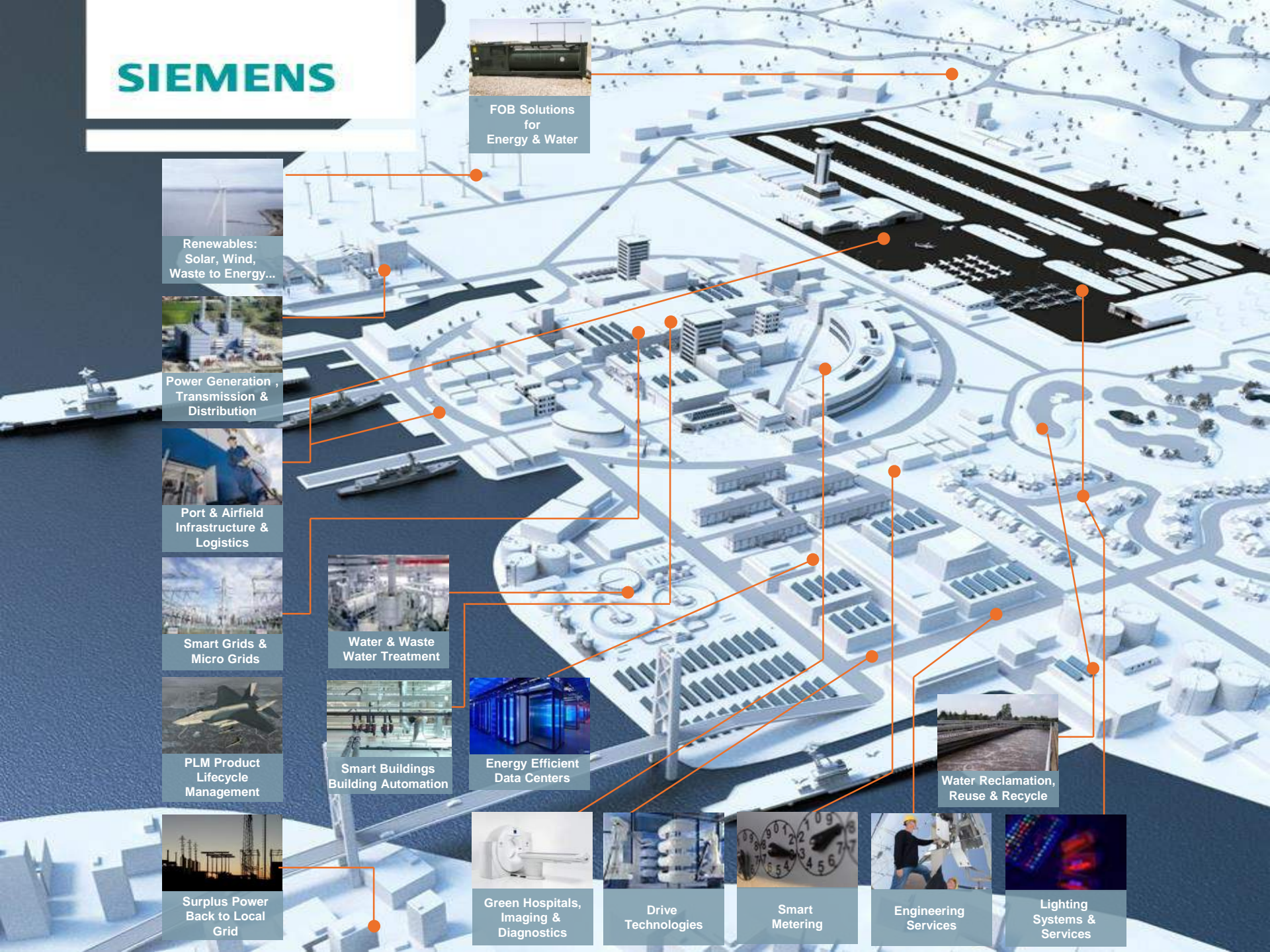
Drive
Technologies

Smart
Metering

Engineering
Services

Lighting
Systems &
Services

Water Reclamation,
Reuse & Recycle



Siemens and NAVSEA

SIEMENS

- Naval Sea Systems Command (NAVSEA)
 - Shipboard Solutions to include:
 - New Ship Construction and Retrofit
 - Ship Propulsion
 - Motors & Drives (Especially VFD's)
 - Electrical Distribution
 - WinCC/Ethernet
 - Shipboard Automation & Control
 - Emergency systems (fire alarm monitoring and control)
 - Energy efficient electrical and lighting systems
 - Siemens PLM Software
 - Shipboard Condition Based Monitoring



Siemens and NAVFAC

SIEMENS

- Naval Facilities Engineering Command (NAVFAC)
 - Construction
 - Low and Medium Voltage Electrical Distribution
 - Facility O&M
 - Electrical Distribution
 - Service & Maintenance of aging electrical infrastructure at Navy/USMC bases worldwide
 - Renewable/Alternative Energy
 - Navy Advanced Metering Initiative
 - Access Power Monitoring and Metering



Siemens and the USCG

SIEMENS

- USCG Fast Response Cutter (First 4 Platforms)
 - Alarm and monitoring of Bow Thruster, pilothouse bow thruster control panel and bow thruster active front end electric drive
 - Alarm and monitoring of generators and providing the ship service and emergency switch boards

