HIGH SPEED WIFI UNDERWATER
Vessel integrity is strictly regulated to prevent environmental accidents.
LUMA™

SCALABLE
HIGH SPEED
UNDERWATER
WIFI
An Oil & Gas offshore platform is a vessel with 12-24 ballast water tanks. Ballast tanks are key to integrity and extremely complex spaces to inspect. They are always offshore.
LUMA™: FROM SPLASH ZONE TO 6’000M DEPTH

LUMA™ video streaming in ambient light

LUMA™ at 4200m depth in the Pacific
LUMA RUNS FASTER

Luma™
500ER

Fastest Acoustic Modem

1 SEC

50x LONGER

50Kb
LUMA LASTS LONGER

Luma™ 500ER
Fastest Acoustic Modem

500x HUNGRIER

50Kb

1.39 mW

649 mW
LUMA DOESN’T MIND TRAFFIC
Subsea Construction

Integration Projects Use Cases
OUR VISION

Pioneering underwater technology