



OIL & GAS WIRELESS SOLUTIONS



While global demand for affordable energy continues to rise, the Oil & Gas industry must overcome new and rapidly developing challenges to achieve profitability and success. The “Easy Oil” via conventional methods is being quickly depleted, necessitating new unconventional production methods. Of course, fully-utilizing those unconventional methods in today’s volatile market demands access to secure, real-time information. A reliable and consistent Digital Oilfield is essential.

Oil & Gas networks face exceptional hurdles in accessing this vital data due to an aging infrastructure, mobility and challenging terrain.



- Onshore Operations
- Offshore Platforms
- Tank Farms
- Pipelines
- Remote Security Cameras

Why Choose ESTeem?

✓ Expertise

ESTeem Industrial Wireless Solutions are successfully deployed in the Oil & Gas industry for now more than 40 years.

✓ Modernize

ESTeem’s ruggedized, industrial wireless modems are built to be an essential component of the Digital Oilfield infrastructure. ESTeem provides unsurpassed speed and range to deliver the reliable, isolated and secure wireless networks required today to provide complete connectivity to critical IT, operations control systems and remote asset data

✓ Reliable

Scalable, redundant wireless networking over large geographical areas become a reality using ESTeem’s Industrial MESH technology.

FCC
Licensed

150-174MHz 217-220MHz 450-470MHz

Unlicensed

900MHz 2.4GHz 5.8GHz Cellular

