StarWind
HYPERCONVERGENCE

Oil & Gas Industry

ONE FOR ALL AND ALL FOR ONE

Despite having multiple rigs and explorations sites across the globe tied to one company, each unit must have the ability to function independently to achieve success. With the advancement of the Internet of Things (IoT) and application transformation, every rig/expediting/excavation site or office should be able to have small-footprint infrastructures that bring ultimate performance to IOPS-heavy industry apps.

On top of that, environment management should be accessible, manageable, and easy. The dedicated IT administrator on site should be able to scale up, down, or out without any downtime or vendor lock-in. While systems work, in case any disaster or crash happens, the environment has to be fully resilient and functioning without any pause or data loss. Otherwise, great financial and competitive loss can ensue.

STARWIND BRINGS INVISIBLE SUPERPOWER

StarWind offers adamant yet lightweight software-defined storage (SDS) and hyper-converged infrastructure (HCI) solutions that are free of hardware compatibility lists (HCLs), feature paywalls, or licensing pitfalls. Equip any of your Edge locations with the desired **StarWind** solution and ensure that your applications that work with exploration, drilling, seismic interpretation, up- or downstream and other activities are always never-failing and working at their best.

StarWind engineers help deploy, configure, and migrate to its solutions for free. They are easily configurable and manageable, so your IT manager will not need any uber-complex skills to understand them. Each of your environment will receive the power of a datacenter but with virtually no hardware footprint. With StarWind Software, you can virtualize your entire IT activity and forget about bulky and expensive physical shared storage or other proprietary hardware. Scale, compile, and alter as you need while StarWind ensures that your environment is fault-tolerant and applications are up and running **24/7/365**. Whatever the heavy app to process the desired data, StarWind will make it feather-light.