



Bringing Processing Power to the Edge in Extreme Environments

Using AM to Rapidly Deploy New Sensors into EGS

AM enhanced **eXtreme Node™ (XNode™)** to enable high-temperature sensor integration.

Using AM to rapidly (**1 week!**) provide a close-proximity sensing interface platform with signal conditioning capability in a plug-in ready form factor allowing for integration flexibility.

Potential IMPACT on Directional Drilling

- Increasing Drilling Efficiency
- Reducing Drill String Trips
- >50% Cost Reduction
- ~ 50% Drill time Reduction

