Gyrodata’s MagGuide MP is a ruggedized mud pulse MWD system designed to deliver superior performance and reliability for the most complex drilling operations. Combined with our proprietary sensor calibration techniques, advanced multi-station analysis, and short collar correction, the MagGuide MP system provides greater survey accuracy - ensuring a high accuracy wellbore placement the first time, every time.

**DESIGN + PERFORMANCE**

- Enhanced configuration and programming flexibility to support a wider range of drilling applications and environments, including high LCM operations
- Improved drilling dynamics logging, enabling both real-time and post-run memory analysis
- Robust survey quality management system with dynamic survey quality control, ensuring sensor and survey accuracy to error model
- Extensive sensor testing in a dedicated non-magnetic roll test and calibration facility, ensuring consistent quality of each and every sensor of our MWD fleet
- Operates with Gyrodata’s proprietary state of the art MWD/DD software, delivering highly efficient and accurate reporting
- Seamlessly integrates with Gyrodata’s GWD, RSS and 3rd party LWD systems, reducing disruptions to ongoing operations and eliminating unnecessary associated equipment and personnel costs

**MARKET + APPLICATIONS**

- Horizontal and Directional Drilling
- Performance Drilling
- High DLS Curves
- Offshore / Onshore
- Precision Wellbore Placement
- Risk Mitigation / Collision Avoidance