GP Strategies® and Nexus Global have partnered together to offer an integrated APM lifecycle solution to help you continuously improve and sustain your maintenance and reliability strategies.

With a unique collaboration of our best-in-class knowledge, service delivery, and innovative software, we’ve developed a sustainable APM Living Reliability Program that covers the entire APM Lifecycle in one powerful solution.

Aligned with international standards such as ISO 55000, SMRP, IAM, we work with clients to connect your APM strategy with knowledge and excellence, develop a road map of prioritization, and implement proven methodologies to ensure operational growth and success.

Maximize your ROI with an APM Living Reliability Program built to deliver:

- Increased availability by reducing downtime
- Improved performance of valuable assets
- Managed quality and maintained compliance
- Increased workforce productivity and competency

Asset Performance Management Lifecycle
APM Living Reliability Program

**Analyze/Assess**
An assessment of your organization against world-class standards is performed, while simultaneously building the improvement plan needed to drive business excellence.

**Asset Registry Based on Criticality**
An asset registry is created to identify the criticality of equipment. That information is then used to prioritize maintenance strategies and work execution initiatives.

**Asset Strategies**
Asset strategies and monitoring services focused on preventing defects and downtime are developed, and specific plans on asset maintainability are also created.

**EAM/CMMS**
EAM is the optimal lifecycle management of an organization’s physical assets. CMMS software packages maintain electronic databases of an organization’s maintenance operations data.

**Work Execution**
These preventative maintenance elements transition into work execution with a focus on frontline reliability.

**Strategy Optimization**
If your company already has an asset management strategy but isn’t seeing results, strategy optimization can find redundant and nonperforming strategies. This provides real results quickly and effectively.

**Root Cause Analysis (RCA)**
RCA is a systematic process for identifying the root causes of problems or events and an approach for responding to them. RCA is based on the idea that effective management requires more than merely “putting out fires” and instead requires finding a way to prevent them in the first place.

**Human Performance Strategies**
The human performance aspect starts with identifying the criticality of equipment, developing procedures, and creating documentation. Operations and/or maintenance staff is then surveyed to conduct a job task analysis. Assessment and skills performance measures are performed to further refine the training needed to achieve the desired ROI.

**Human Performance Development**
Off-the-shelf and custom training can be provided through GPiLEARN+, Precision Maintenance Courseware, and Nexus Global course offerings.

For more information about building an effective ASSET PERFORMANCE MANAGEMENT STRATEGY visit www.gpstrategies.com/solution/technical-engineering/asset-management