

Convert asset downtime into optimized uptime and productivity



Workover and intervention events within the oil and gas (O&G) industry are unavoidable. Convert these downtime scenarios into optimized uptime and productivity.

While up to 75% of O&G companies still follow time-based or reactive maintenance, those that have evolved to a predictive maintenance planning and scheduling (MPS) model are reaping the rewards. Here's three examples of successful MPS use cases utilized by IFS O&G customers:



1. Identify common failure scenarios

Intervention events can include a one-off scenario or a common denominator identified and remediated before system-wide failures occur. IFS MPS fully digitalizes all aspects of the planning and maintenance environment for:

- Real-time data for a real-time oversight
- Pre-emptively identifying and investigating system-wide anomalies
- Taking action to convert a failure into a fix

2. Service equipment before productivity declines

A decline in productivity is often a precursor to asset failure. Powerful diagnostic tools such as IFS artificial intelligence are instrumental in these early stages by automatically identifying:

- Workers with the relevant qualifications and skills
- Their physical proximity to the site and transport recommendations
- Even the necessary tools and equipment to take action before productivity is impacted

3. Create schedules that optimize productivity

Productivity is a critical consideration when scheduling service cycles. By examining operational data, IFS MPS quickly prioritizes attendance at the top producing assets.

- Access vendor contracts to schedule the most cost-effective first
- Easily move operating sites between legal entities
- Separate and move serialized asset structures
- Provide accurate asset history and operational meta data
- Reduce asset liabilities through improved visibility and forecasting capabilities



The power of IFS

Specializing in asset-intensive industries, IFS continues to work with oil and gas companies globally. On average, our O&G customers achieve a 22% increase in productivity.

Whether on a SPAR platform in deep water, a remote desert site, or within an environmentally sensitive location, IFS Cloud Enterprise Asset Management (EAM) delivers end-to-end project and asset lifecycle management for your oil and gas operation.

To learn more about how IFS supports Oil & Gas organizations
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