

Are you frustrated with SAP, Maximo and Primavera managing your maintenance in the oil, gas, power and chemical industries?











# iPlan Maintain

Maintain understands Oil, Gas, Power and Chemical maintenance challenges – which is why our clients are more effective at managing their routine maintenance.

Maintain aids in the management of routine maintenance with a proven industry workflow, developed in conjunction with BP Plc.

Unlike other Computerised Maintenance Management Software systems (CMMSs), Maintain is a complete management solution for the entire project and asset lifecycle. Maintain allows you to both plan your routine maintenance in detail and then execute it effectively.

Through the same benefit, Maintain enables Maintenance Contractor(s) to safeguard and maximise value earned from an event.



Event dashboard allows its users in a single glance to understand their event progress, risks, spend and productivity. Designed to interact on large interactive touch screens in project management offices and conference rooms.

## Understanding User Needs

#### Maintain has been designed:

- Specifically for maintenance professionals within the Oil, Gas, Power and Chemical industries. We understand the needs of these job roles and have developed Maintain practically to ensure the solution complements these individuals' roles and responsibilities.
- To operate in both the office and on site. We understand the importance of Maintain users being able to be on site and capture such things as progress, statuses and quality assurance.

#### Planning For Tomorrow

Maintain has the ability to retain all historical event data; this history is linked to both the job record and the plant equipment.

This history can be reutilised time and time again. In an instant, users can understand all historical works to date and reutilise them for the future.

This significantly reduces the time involved in replanning events that have been previously managed using Maintain. In turn, this saves significant costs by reducing the number of personnel required to successfully plan an event.

Having a data audit trail is vital to Asset Owners and Contractors. By logging who made what decisions and when, Maintain clearly highlights areas of responsibility between the Asset Owner and Maintenance Contractor.

#### Safety And Security First

Maintain also reduces the risk of incorrect equipment or materials being wrongly allocated during a contract, saving potential harm from incorrectly maintained equipment or material misuse.

All users can access the system remotely via a secure cloud portal. Data inputted in Maintain is held on secure servers and accessed via a secure website using the same encryption methods as online banking systems.

Asset Owners and Maintenance contractors both having access to the same information via Maintain eliminates the need for Contractors to have access to their clients' IT domains. Maintain operates as a secure internet-based 'sandbox', hosting all necessary information needed for all involved in the event to operate in an informed manner.

#### Maintain Benefits

- ✓ The Norms and schedules of rates within Maintain. enable rapid estimation and can be fine-tuned based upon evaluating the learning from previous event activity.
- Maintain produces multi-discipline work packs, which can include but are not limited to: job cards, permits, vessel entry and risk assessments, ensuring those performing the work are equipped with the necessary permissions.
- Maintain can be used as an alternative to CMMS systems or can operate as the 'glue' between ERP systems, such as SAP, Maximo and Primavera.
- ✓ With a proven in-built planning methodology and workflow, Maintain makes it easy for professionals to perform to consistently high standards.
- ✓ In using Maintain, Asset Owners and Contractors will save significant time and money due to the efficiencies created in using software that has been designed specifically for routine maintenance.
- All Maintain key stages can be managed, including: job sketching, job detailing, estimation management, materials ordering, variation control, progress recording and time recording through to quality assurance, which means that all event information exists in one system and is not spread across multiple systems.
- Accompanying the Maintain workflow is the ability to store any ancillary materials within a given event, such as drawings, photographs and documentation.
- ✓ With an unlimited number of seats to a Maintain license, users can access and update the software on site or remotely with varying levels of access.
- ✓ IAMTech's Mobility apps allow users to benefit from the functionality of Maintain in the field, capturing defect data, quality assurance progress and emerging works.
- To deliver maximum value, Maintain enables both the Asset Owner and their Maintenance Partners to share the same plan, offering the optimum in transparency and a clear audit trail.
- Maintain has the ability to retain all historical equipment records/work packs. This history can be reutilised time and time again, reducing the time involved in re-planning.

By applying a colour legend to jobs within iPlan Maintain users can quickly identify statuses for individual jobs or entire events.

It is common in the Oil, Gas, Power and Chemical industries for multiple software and paper systems to be used to manage the complexities of time-critical

Quite often, a site will use maintenance management systems, such as SAP or Maximo as well as scheduling tools, such as Oracle Primavera and Microsoft Project and let's not forget Microsoft Excel – in a bid to effectively manage events.

Maintain acts as the glue between SAP, Maximo and Primavera, using the data in these systems in an interface that ensures it is used effectively by as many people involved in the work as possible.

Maintain can complement these other systems if already in use, OR if an organisation has not made the significant investment in these other systems, Maintain can be used as an alternative.

In this scenario, Maintain will save the Asset Owner significant time and money when compared to purchasing SAP, Maximo or Primavera.

To deliver maximum value, Maintain enables both the Asset Owner and their Maintenance Partners to share the same plan, ensuring all those involved are contributing to and delivering the same scope of work via a standardised workflow, which has been developed in conjunction with BP.

### **Compatible** with



















maintenance budget of £28m. By using Maintain it allowed the owner to save £2.78m in year 1 by, among other things, eradicating the need for outsourcing work pack generation to expensive third parties.

To find out more about Maintain please contact our Maintain experts +44 (0) 1642 955350 or email sales@iamtech.com





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