



iPlan4.0[®]

EXPERIENCE NOT THEORY.

AI-enhanced Shutdown, Turnaround & Outage (STO) delivery

Offshore Case Study

Built on nearly 30 years of turnaround delivery experience, iPlan4.0 embeds proven shutdown and turnaround best-practice methodology directly into the application – guiding teams to plan the right work, to the right standard, at the right time. The result is a step-change in planning data quality, driving safer, more predictable execution and dramatically increasing the likelihood of plants returning to service on – or ahead of – schedule, protecting production revenue and corporate reputation.



We can connect you to this Offshore client to hear first-hand their experience. Just not show their logo.

We've spent almost 30 years listening to our customers. iPlan4.0 is the result of that journey – where experience, not theory, defines how turnarounds are planned and delivered.

www.iamtech.com

Our client, a global offshore FPSO owner / operator, manages assets on three continents in high-risk offshore environments where planning accuracy is critical. With low POB capacity and logistics constraints, teams need confidence that labour hours, materials, and equipment moves are right the first time to maximize vessel uptime and minimize execution risk.

During a recent meeting in Monaco, IAMTech's Managing Director, Ross Coulman, presented iPlan4.0 to senior maintenance leaders preparing for their upgrade.

They quickly understood the improvement it would deliver across scoping, planning, scheduling, and execution.

However, one feature generated the most excitement: **AI Work Pack Review**.



THE 'EUREKA' MOMENT

As Ross demonstrated the AI Work Pack Review, a lead planner joined the workshop. Encouraged by a colleague, he offered a large work pack from a recent shutdown event and quickly emailed it to Ross for testing.

Ross uploaded the complex work pack into iPlan4.0.

Within moments, the planner reacted in disbelief:

"I don't believe it... That work pack was for a tower on the FPSO. We executed that job just last month – and it only took two-thirds of the time we had planned."

He paused, then added:

"If we'd had this feature, the vessel would have returned to service two days sooner."

The executive summary from the AI review confirmed the insight. It showed that both the planned labour hours and overall duration were set too high – and iPlan4.0's planning engine was clear that the work could have been completed faster.



WHY IT MATTERS – PRODUCTION RECOVERY VALUE

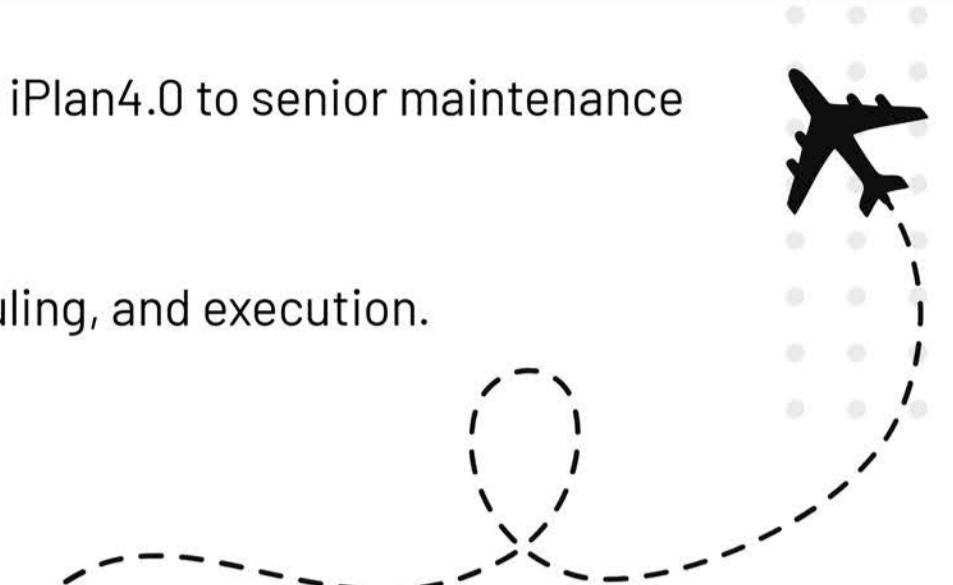
Even small schedule gains in a shutdown or turnaround deliver major financial impact.

If improved planning and AI work pack validation bring production back sooner, the value recovered can be significant:

- 1 hour earlier restart: 15,400 barrels → ****\$1.2M**** @ \$80/bbl
- 1 day earlier restart: ~\$30M recovered production
- 2 days earlier restart: ~\$60M recovered production

AI-driven planning insight doesn't just save time – it protects revenue at scale.

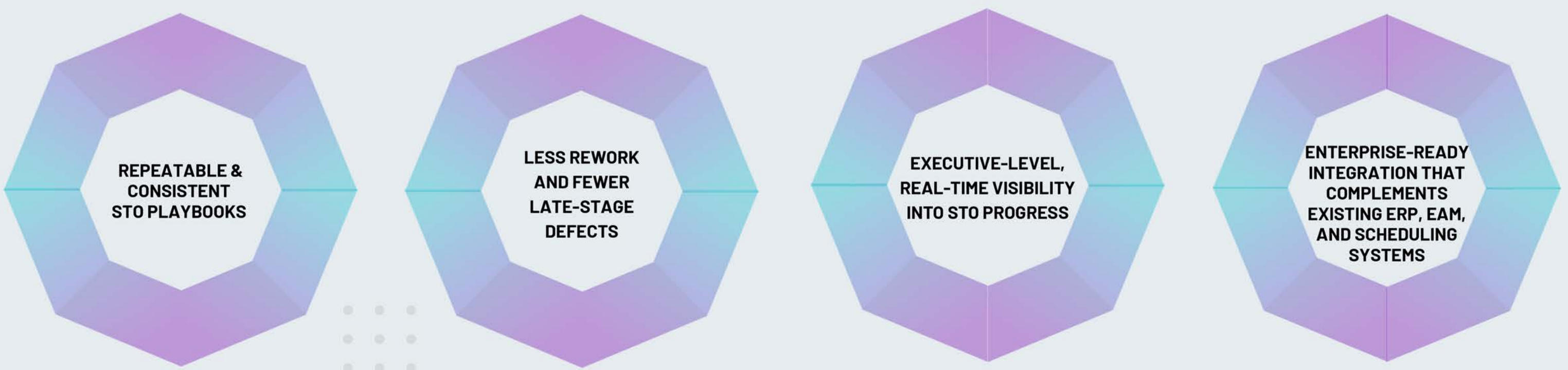
Want to see iPlan4.0 in action? Request a short walkthrough and test the software using one of your own work-packs.



AI-ENHANCED TURNAROUND MANAGEMENT – WITH REAL-WORLD VALIDATION

From initiation through close-out, iPlan4.0 embeds AI to improve planning quality.

Work packs can be reviewed in minutes – validating scope, hours, and duration against proven delivery data – ensuring shutdown plans are realistic, efficient, and execution-ready.



THE CHOICE FOR SOME OF THE
BIGGEST NAMES IN INDUSTRY



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“ Data control is excellent - when preparing for a shutdown getting the key data in place upfront is crucial. The ability to analyse planning data within iPlan is excellent. ”

Matt Ramsdale, SABIC

“ A useful, customised add-on to SAP, enabling third-party norms-based estimation and workpack generation for both routine maintenance and turnarounds. ”

Ben Foster, BP Chemicals

“ Through IAMTech’s detailed understanding of our business they develop products and solutions that deliver real sustainable improvements. We consider them to be a strategic partner as opposed to just another service provider. ”

**Tony Jester - Executive Vice President
Altrad Services UK, Ireland and Nordics**

cybervadis



OUR AI-ENABLED STO PLATFORM DELIVERS STANDARDISED EXECUTION, FULL LIFECYCLE VISIBILITY,
AND PREDICTABLE OUTCOMES - AT EVERY SITE, ON EVERY TURNAROUND.