iPlanSTO

Shutdown, Turnaround & Outage Management Software

Use iPlanSTO to manage your Shutdowns, Turnarounds, and Outages (STO). Our inbuilt initiation, scoping, planning, readiness, scheduling, execution and completions modules mean iPlanSTO can be adopted at any stage of your shutdown lifecycle.

www.iamtech.com

WHY ADOPT AN STO SOFTWARE SOLUTION?

MANAGE ALL SHUTDOWN, TURNAROUND, AND OUTAGE KEY STAGES IN ONE SYSTEM

Including initiation, readiness, scope management, job stepping / activity planning, estimation management (incl. norms), materials ordering, variation control, progress capture, time recording, right through to QA / QC, close out notes and learning.

INCREASE TOOL TIME & STANDARDISE ESTIMATION

iPlan uses industry norms, to ensure that all personnel involved in your STO are estimating planned effort, for common maintenance activity types, using the same estimation basis. Estimate the duration of shutdown activities, without having to be a plant engineer or experienced planner.

IPLANSTO RETAINS ALL YOUR HISTORICAL STO WORK ORDER AND WORK PACKAGE DATA

Use iPlanSTO to bring the past into the present and save re-planning the same work multiple times. You can save up to 89% on the cost of planning a work order through the use of historical data.

PAPERLESS AND POWERFUL

Our Shutdown, Turnaround and Outage Software not only enables our customers to develop world-class performance and adopt industry best practice but also a sustainable future as they move towards net zero.

IPLANSTO IS PRE-LOADED WITH THE FOLLOWING NORMS REMOVING INDIVIDUALS ESTIMATING BIAS;

- Electrical
- Fabrication
- Instrumentation
- Insulation
- Mechanical
- Painting
- Mechanical Structural
- Fabric Maintenance
- Scaffold
- Valve Overhaul

PRE LOADED NORMS

HAVE YOUR OWN NORMS?

No problem. iPlanSTO can upload them at the touch of a button. After initial configuration and setup, your key users are trained and able to refine and adjust rates, norms and factors as little and as much as they like without the reliance on outside support.
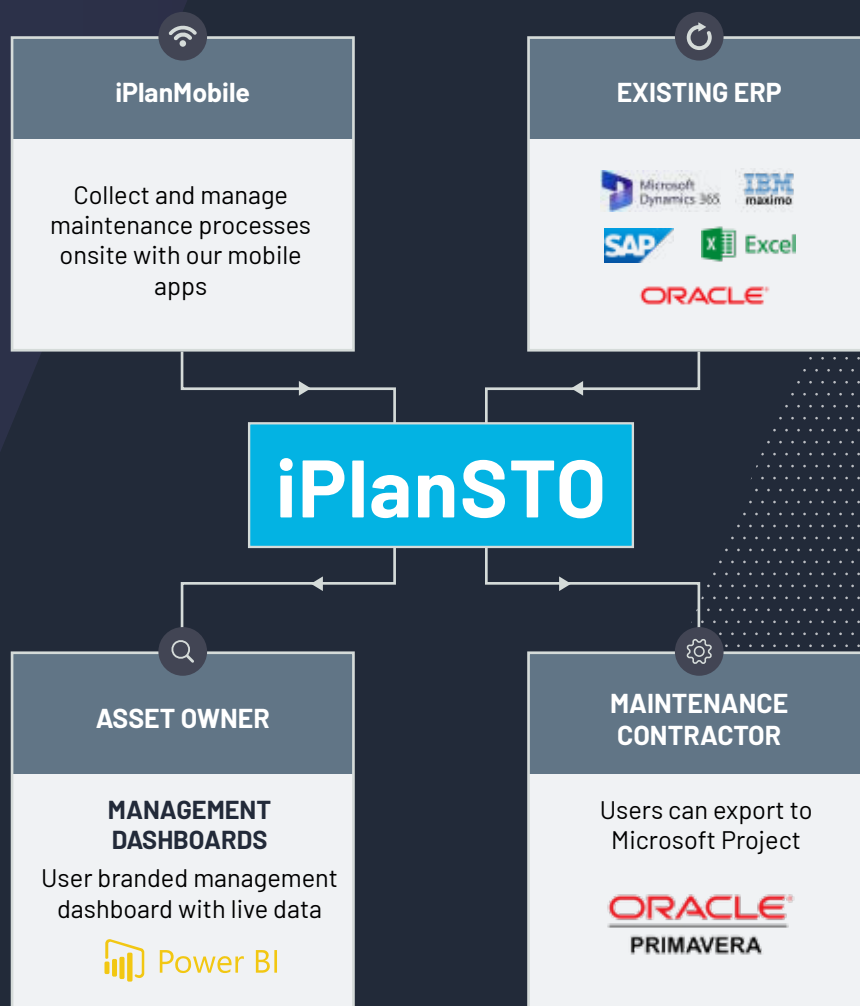
PLANNED WORK PREVIOUSLY?

You can save up to 89% on the cost of planning a work order through the use of a digital solution.

STARTING FROM SCRATCH?

With iPlanSTO you can scope tasks from anywhere; remotely, in an office, or on site.

NO SIGNAL? No Problem. iPlanSTO even works offline via our free mobile app.

iPlanMobile

Collect and manage maintenance processes onsite with our mobile apps

EXISTING ERP

Microsoft Dynamics 365 · IBM maximo · SAP · Excel · ORACLE

iPlanSTO

ASSET OWNER

MANAGEMENT DASHBOARDS
User branded management dashboard with live data

Power BI

MAINTENANCE CONTRACTOR

Users can export to Microsoft Project

ORACLE PRIMAVERA

BETTER DATA LEADS TO BETTER DECISIONS

iPlanSTO has the ability to communicate with your existing ERP and scheduling tools bidirectionally.

We have a proven track record of working with all major ERP providers. This can enable significant efficiency savings due to data only having to be input once.

When it comes to scheduling we are able to generate all of the necessary planning data to populate your scheduling software (such as, Primavera P6, MS Project etc.) iPlan can generate XML, structured to target your particular software version, ensuring activities, resources, durations, start dates, finish dates, logic links are loaded into your Project file, again avoiding schedulers having to duplicate effort by inputting data more than once.

TRANSPARENT PRICING

Unlike our competition, we display our pricing on our website to create trust through transparency and enable us to talk about the things that really matter –driving performance.

ONLY £75K PER ANNUM

– Unlimited users

– 24/7 - 365 Support

– Off line capabilities via free mobile app

– Free upgrades

– Provide 3rd party contractors free access

– Multi-site license discount

£75K
PER ANNUM

iPlanSTO KEY PRODUCT FEATURES

SCOPE

Our scoping module provides users with the opportunity to assess, check and challenge requests from a multitude of sources including your notifications, maintenance orders and excel to provide a work list that has been optimised and reflective of actual requirements.

J-FACTOR (JUSTIFICATION FACTOR)

Use our inbuilt J-Factor calculation during scoping to assess the impact of equipment failing if not repaired or upgraded during the event, versus the cost of maintenance during this period.

SCOPE AND PLANNING APPROVALS

iPlanSTO ensures the appropriate peer review and approvals take place in line with your STO workflow.

BUILD WORK PACKS

iPlanSTO contains a comprehensive work pack design, editor and library manager. Create unlimited work pack templates to match your unique requirements. You can create multiple templates for your event. Retain all revisions of every work pack ever created.

POPULATE YOUR SCHEDULES

iPlanSTO generates all of the necessary planning data to populate your Schedules – including Primavera P6, MS Project, Excel etc. iPlanSTO can generate XML, structured to work with your existing scheduling tool, ensuring key data such as: resources, durations, start dates, finish dates & logic links are available. This data can be bidirectionally linked to your scheduling tool, enabling it to be passed back and forth as required.

MATERIALS MANAGEMENT

Capture material services, produce a material take off report at the click of a button and use the joint integrity management feature to automatically populate your bill of materials (BOM). There are also various tools within the software to help with your material traceability.

QUALITY ASSURANCE/QUALITY CONTROL

The QA / QC (completions) module enables users to see a real-time picture of any and all assurance works enabling them to determine system readiness removing time delays and costs associated with collating and presenting the information.

FLANGE MANAGEMENT

An inventory of joints is permanently stored, so that their history can be tracked and each joint linked back to any agreed piping specification. Line walk certificates along with the associated materials list can be loaded into the work pack.
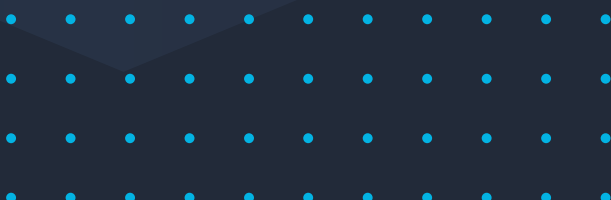
THE MONTE CARLO RISK SIMULATOR

Enables you to calculate the likelihood of achieving your event within the intended mechanical window. Save wasting planning effort in estimating work that is later removed from your event worklist.

SCAFFOLD MANAGEMENT

iPlanSTO enables you to estimate, hire, inspect and manage scaffold equipment and structures, sharing data in real-time, with all users.

> Requests from a multitude of sources… provide a work list that has been optimised and reflective of actual requirements.

iPlanSTO KEY PRODUCT BENEFITS

Our customers report a significant ROI on the cost of the software as well as a host of other benefits.

MEASURE PRODUCTIVITY

Measure the productivity of all personnel involved with your STO; only when you measure are you able to improve!

INTEGRATE IPLANSTO WITH YOUR EXISTING SYSTEMS EASILY

iPlanSTO is not intended to replace your ERP system, instead, it has the ability to communicate with your existing ERP (e.g. SAP, Maximo, IFS) plus your scheduling tool (Primavera P6 or MS Project) on a bi-directional basis.

CAPTURE & MONITOR PROGRESS

You can capture progress, time and expenditure in iPlanSTO desktop or out in the field using iPlanMobile. You can also monitor your progress in real time using iPlan's dashboards and reports.

FREE UPDATES

All iPlanSTO clients receive software updates at no extra cost.

NO USER LIMITS

Utilise iPlanSTO across your entire event enabling you to have everyone work on your STO in the same software system, at the same time, including your third-party contractors.

REUSE PLANNING DATA

iPlanSTO enables you to quickly and easily copy operations over from one work order to another. You can create a library of operation templates, to help you improve your planning efficiency.

MARKET STANDARD STO WORKFLOW

iPlanSTO has a market standard STO workflow available out of the box; however it can also be configured to align with your existing STO process.

IMPROVE TEAM COOPERATION

We don't limit the number of users who can access the software, enabling you to have everyone work on your STO in the same software system, including your third-party contractors.

INITIATION / READINESS

Track your event preparedness to ensure a successful outcome ensuring all resources are aligned, and preparing the site and personnel for a successful turnaround - iPlanSTO can help you plan and execute your readiness, assigning key milestones as actions to personnel in your team.

A FULL REVISION HISTORY AND AUDIT TRAIL

Data entries, amendments, and emergent work are all logged within the system and visible to users. This enables the timely identification and rectification of errors and omissions at site level, without delay!

JOIN A GLOBAL COMMUNITY

For over two decades, we have applied our own knowledge and expertise to the development of iPlanSTO but also that of our global users including organisations such as, Altrad, ESSAR, INEOS, PTTGC, BP, Sadara, UPM, HMEL & SBM Offshore.

iPlanSTO
KEY USER BENEFITS

Our software has been designed with the end user in mind. Our STO software is currently deployed across the globe and utilised by a diverse range of users.

Want to create your own reports? We can interface with Power BI to give you complete control.

CONFIGURABILITY

iPlan offers a high degree of out-of-the-box configurability to suit your specific requirements. Key users are empowered, following initial training to refine the software to reflect their ongoing needs and processes without relying on third-party support. This enables users to operate in a much more agile way and avoid any potential delays.

ROLE BASED AUTHENTICATION

This will be set-up prior to the software going live and can then be administered by either IAMTech or your own administration team. You have the ability to specify access rights for whole teams or locations.

DASHBOARDS

iPlanSTO contains a suite of dashboards for Planning, Execution, Materials Management, Maintenance KPI's and more. They can be used to monitor work pack production progress, emergent work, non-productive time, earned value, as well as S-Curves to forecast remaining effort & cost. Want to create your own reports? No problem; we can interface with Power BI to give you complete control.

ACCESS TO PREMIUM 24/7 YEAR-ROUND SUPPORT

Call our help desk, email us, or message our dedicated support team from within the software. There is also a help function within iPlanSTO where you can get assistance with common queries.

NO INTERNET, NO PROBLEM

iPlanSTO comes with a FREE mobile app, that works offline allowing you to capture scope during the planning phase of your event, and live progress during the execution.

All data changes made, including any photos taken whilst on site and their annotations, are recorded on the device and pushed to the main iPlanSTO database when the next sync takes place.

UNPARALLELED SPEED AND RELIABILITY

We host our software...ensuring it is able to match and surpass your usage requirements. In addition, for more years than we care to remember we have only been offline for planned system upgrades not through loss of service.

ABOUT IAMTech

Cleveland Process Designs, trading as IAMTech, has a rich history dating back to 1973. From our humble beginning as industrial plant model makers, we've come a long way in the past 50 years. Today, IAMTech proudly stands as a global frontrunner in the development of innovative industrial software. Serving customers in 27 countries throughout the globe, with IAMTech you benefit not only from our own experience, knowledge, and investment, but also those of our global community of software users.

> 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

> IAMTech are a great company to work with, from the outset they have understood our business and have been able to come up with innovative solutions to meet our complex needs.
>
> Kevin Robertson, Kaefer

> 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

We are constantly striving to enhance and develop our products – we don't believe in standing still.

> This software (iPlan) is really user friendly which is essential for our tradesman on the work-front.
>
> Nick Thompson, DIAB Engineering

MULTI AWARD WINNING SOFTWARE COMPANY

TEES TECH BUSINESS LEADER OF THE YEAR **FINALIST 2024**

NEPIC SME BUSINESS OF THE YEAR **WINNER 2024**

BUSINESS AWARDS UK SME BUSINESS OF THE YEAR **FINALIST 2024**

BUSINESS AWARDS UK TECH BUSINESS OF THE YEAR **WINNER 2024**

BRITISH BUSINESS AWARDS INDUSTRIAL SOFTWARE OF THE YEAR **WINNER 2024**

PRESTIGE AWARDS CEO/ DIRECTOR OF THE YEAR **WINNER 2024**

THE CHOICE FOR SOME OF THE BIGGEST NAMES IN INDUSTRY

ALTRAD · Shell · Sadara · bp

KAEFER · SBM OFFSHORE · ESSAR

INEOS · ThermoFisher SCIENTIFIC · SOCAR

Dominion Energy · UPM · ANGLO AMERICAN

CF · AIR PRODUCTS · HMEL · WRIGHT'S

KETTLE FOODS · GC · VENATOR

DIAB · COMMAND SOLUTIONS LTD · SMC

IAMTech
EXPERIENCE NOT THEORY.

To find out more about
iPlanSTO please contact our
STO software experts today,
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