




iPlanSTO

Shutdown, Turnaround & Outage Management Software



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

www.iamtech.com



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Why adopt an STO Software Solution?



Manage all Shutdown, Turnaround, and Outage key stages in one system

including, job scoping, job stepping, 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 effort estimation basis

Estimate the duration of shutdown activities, without having to be a plant engineer or experienced planner. iPlanSTO is pre-loaded with the following norms for estimating activity durations;

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

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.



iPlanSTO retains all historical Shutdown, Turnaround and Outage work order and work package data. This history can be re-utilised time and again so that users can understand all historical works, estimated effort and costs, versus actual effort and costs.



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.

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.



Better Data leads to Better Decisions

iPlanSTO has the ability to communicate with your existing ERP and scheduling tools bi-directionally. 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

iPlanSTO Key Product Features:

iPlanSTO is packed with features specifically designed to reflect plant shutdown processes – perfected through the delivery of hundreds of STOs.



Scope

Our scoping module provides users with the opportunity to assess, check and challenge. Requests from a multitude of sources including your existing ERP work orders, Maintenance Orders, Excel, etc. 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.



Electronic scope and estimate approval

Electronic scope and estimate approvals ensure work management efficiency. iPlanSTO streamlines peer reviews and approvals for work order estimates and bills of materials.



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, or clone and adopt the same one for all work orders.



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.



Joint integrity 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 evaluate by mathematical simulation, if your Turnaround scope is achievable within the budgeted man-hours. 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.

iPlanSTO Key Product Benefits:

Our current iPlanSTO customers enjoy a **ROI between 12x and 29x the cost of the software** as well as the following key 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.
- ✓ **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.
- ✓ **No user limits**
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, at the same time, including your third-party contractors.
- ✓ **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!
- ✓ **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.
- ✓ **Initiation / Readiness**
These phases are crucial for identifying and mitigating risks, 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.
- ✓ **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.
- ✓ **Free Updates**
All iPlanSTO clients receive software updates at no extra cost.
- ✓ **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

iPlanSTO Key User Benefits:



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 post go live by either IAMTech or your own administration team. You have the ability to specify access rights for whole teams or locations.



Simple to use

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.



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.



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.

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.



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.

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

What our customers had to say:

“

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

“

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

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“

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

”

“

This software (iPlan) is really user friendly which is essential for our tradesman on the work-front.

Nick Thompson, DIAB Engineering

”

Recent Accolades, Awards & Cyber Security Certifications:



cyber**vadis**

TEES Business.

TEES TECH BUSINESS LEADER OF THE YEAR FINALIST 2024

BUSINESS AWARDS UK

TECH BUSINESS OF THE YEAR WINNER 2024



SME BUSINESS OF THE YEAR WINNER 2024



INDUSTRIAL SOFTWARE SOLUTION OF THE YEAR 2024/25

BUSINESS AWARDS UK

SME BUSINESS OF THE YEAR FINALIST 2024

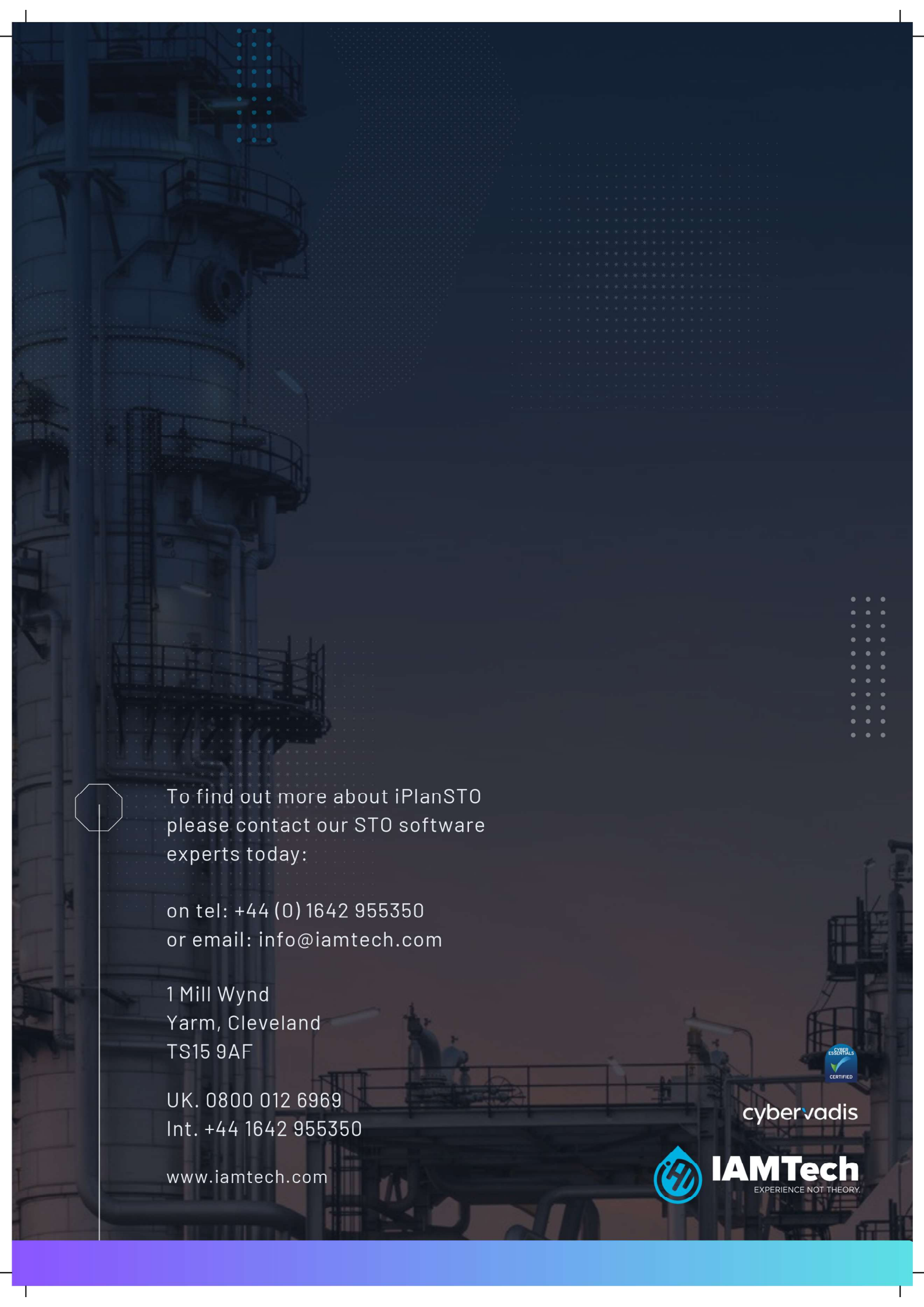
PRESTIGE AWARDS

CEO/ DIRECTOR OF THE YEAR WINNER 2024



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To find out more about iPlanSTO
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IAMTech
EXPERIENCE NOT THEORY.