

# EnergySys vs traditional software

WHAT COULD YOU ACHIEVE WITH **LOW-CODE, CLOUD-NATIVE** SOFTWARE?



## Is your head in the Cloud?

For those looking to gain a competitive edge in the demanding energy industry, begin your journey to excellence with an assessment of your current data management software.

Is it still the right fit for your business? Can you quickly and easily access crucial information for decision-making on the go? Is your team empowered to deliver their best work, or do they waste hours using manual work-arounds? Can your current software system be easily modified in-house to meet evolving business needs? Are you looking forward to your next upgrade project?

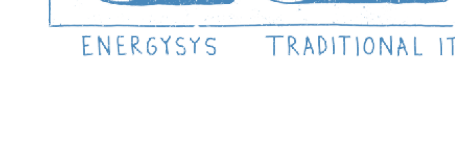
If you answered 'No' to any of the above, your software may be holding you back. Mitigate the risk and consider migrating to a modern software solution like EnergySys to solve your data management challenges.

The **EnergySys Cloud Platform** is one of the leading software solutions for energy. It helps business people solve complex data management challenges by providing a secure, flexible and robust low-code platform for application development. Intended for business people, not software engineers, it requires no software development experience to use and is the key to unlocking your agile future.

It is a managed, evergreen platform that lets you easily create complex applications, like hydrocarbon management and emissions management, that meet your unique requirements.

This is software as we believe it should be. Simple, effective, and continually evolving.

## ENERGYSYS VS TRADITIONAL SOFTWARE. THE FACTS:



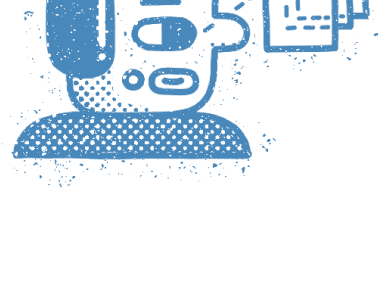
**5%**  
OF YOUR TOTAL COST OF OWNERSHIP COMPARED WITH TRADITIONAL SOFTWARE.

**100%**  
CONFIGURABLE. MAKE CHANGES EASILY IN-HOUSE SO YOU ALWAYS MEET YOUR OBLIGATIONS.



**99.9%**  
AVERAGE SERVICE AVAILABILITY EVERY YEAR.

**ISO 27001**  
CERTIFIED TO ENSURE TOTAL SECURITY OF YOUR DATA.



**100%**  
RELIABLE AND TRANSPARENT. ACCESS DATA SECURELY AND USE CALCULATION LOGS FOR SUPERIOR ANOMALY DETECTION AND CORRECTION



**75%**  
AVERAGE IMPROVEMENT TO OPERATIONAL EFFICIENCY THROUGH AUTOMATION, INTEGRATION AND FASTER IMPLEMENTATION.



**100%**  
DISASTER-PROOF. WITH AUDIT TRAIL AND DISASTER RECOVERY BUILT IN.



## ENERGYSYS CAN BE CONFIGURED TO HANDLE IT ALL

In the energy industry, where calculations and data management needs are highly complex and constantly evolving, EnergySys provides a low-code platform designed to help you handle the unique requirement of your energy business. Users can configure entire solutions and change them in the future without any vendor or third-party assistance. There's no need for specialist programming skills or IT resources, and no on-premises kit to manage.

We use spreadsheet logic in place of a traditional coding language, like Java or C#, empowering business people to create applications with little or no software development knowledge. Build your business rules, application logic and workflows in Excel and rely on our database and calculation engine to configure your application.

Building the platform this way gives our users enormous flexibility. Because it's so configurable, it can be used for any kind of data management purpose. If you need it, we can help you create it. From super-majors to small independents, or energy companies with diverse asset portfolios to those with single or non-operated assets, our customers have all used EnergySys to create applications for whatever purpose they require, including but not limited to:

- |   |  |
|---|--|
| <b>PRODUCTION ALLOCATION</b><br><b>PRODUCTION REPORTING</b><br><b>PLANNING AND FORECASTING</b><br><b>MARINE VETTING</b><br><b>EMISSIONS MANAGEMENT AND REPORTING</b><br><b>INVOICING</b><br><b>PERFORMANCE ANALYSIS</b> | <b>PIPELINE MANAGEMENT</b><br><b>CARGO DESPATCHING</b><br><b>PRODUCTION OPTIMISATION</b><br><b>OPERATIONAL EXCELLENCE</b><br><b>MARKET REGULATION</b><br><b>TERMINAL AND FACILITY MANAGEMENT</b><br><b>PARTNER OPERATED ASSETS</b> |
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## WHO IS USING ENERGYSYS?

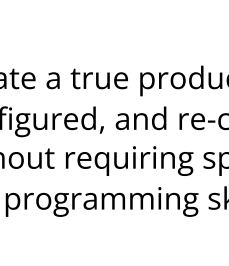


The EnergySys Cloud Platform is a revolution in the marketplace. It is designed to provide a standard solution for every asset type, and every application. Beginning with hydrocarbon accounting and production reporting, the platform allows flexibility from implementations to updates. Our esteemed partner network can provide expert support, seamless implementations and bespoke applications.

The Platform provides a simple, fast, cost-effective way to create secure, enterprise-grade cloud applications that exactly meet the business needs. Custom solutions without software customisation. Business users can configure entire solutions, and change them in the future, without any vendor or third-party assistance. There's no need for specialist programming skills or IT resources, and no on-premises kit to manage. If they need extra resources for this work, or are seeking best practices, they can turn to a growing list of experienced Partners to help.

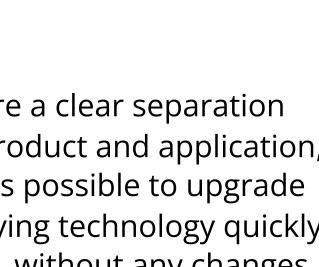
EnergySys provides the end user with enormous flexibility to do the jobs they need to do, to support the specific requirements of their assets, and to accommodate change whenever required.

## ENERGYSYS GOALS



To make the amount of man-time required to configure a bespoke application as small as possible.

To create a true product that can be configured, and re-configured, without requiring specialist programming skills.



To ensure a clear separation between product and application, so that it is possible to upgrade the underlying technology quickly and easily, without any changes to the applications.

## A DIFFERENT MODEL

EnergySys as a company is not dependent on Professional Services income to meet its revenue targets.

We provide an Enablement team as part of your subscription. Their only aim is to help our clients get the most from their EnergySys subscription. Rest assured you're getting the right advice at no extra cost.

We invest considerable effort in innovative technology that maximises the effectiveness of your teams. Our low-code platform was built from the ground up to allow business users to configure complex applications themselves.

The focus on configuration, not programming means that it is much less likely that there are cost over-runs on projects, or that there are significant unexpected or hidden costs.

Implementation is flexible. Users can control costs and do it themselves, or engage an EnergySys partner. Many partners have Template applications pre-configured with functionality for disciplines like hydrocarbon accounting, pipeline management, shipping or emissions management. These template applications provide a solid foundation to build from and can cut implementation times by up to 75%.

As a cloud technology provider, EnergySys is focused on the development of agile systems to support thousands of users and hundreds of companies. It is built to seamlessly scale alongside your business.

Our operating model is designed with the user in mind. It is simple, effective and continually evolving, we provide everything your team need to get their job done well.

## WHY ENERGYSYS?



Cloud technology delivers far more value than just cost. The true value of SaaS lies in the ease of software enhancements and total control. [Read more >](#)



The software can be easily configured to scale and adapt to changing portfolios. A single platform for your entire business, no matter the size or range of assets.



Regular, non-disruptive upgrades rolled out with no additional cost. Applications run as before, only with enhanced functionality or improved service.



Fast and flexible implementation options that suit your business. An open source solution means you can easily integrate with third party software, ensuring a system that delivers the data you need.

## WHAT DO OUR USERS SAY?

"In addition to being the first 100% cloud-native software platform for oil and gas, EnergySys is a leading no-code development platform. The increased adoption of no-code development platforms for Oil and Gas, is also very critical to its reinvention."

**Upstream Digital Manager, bp**

"After a long period of evaluation, we selected EnergySys as the right tool for Santos. We were finding it increasingly difficult to make changes quickly and easily with our old system, and we were faced with prohibitive upgrade costs. We were able to deliver a modern solution built on the EnergySys Cloud for a comparable cost to an upgrade of our old system."

**Project Manager and Lead Systems Improvement Engineer, Santos**

"We saw EnergySys as an ideal solution because their architecture provides much more flexibility to accommodate change than previous systems. It allows us to layer on extra functionality whilst still allowing upgrades to the underlying base code."

**UK Business Systems Team Lead, Harbour Energy**



**CONTACT US**  
sales@energysys.com  
www.energysys.com