

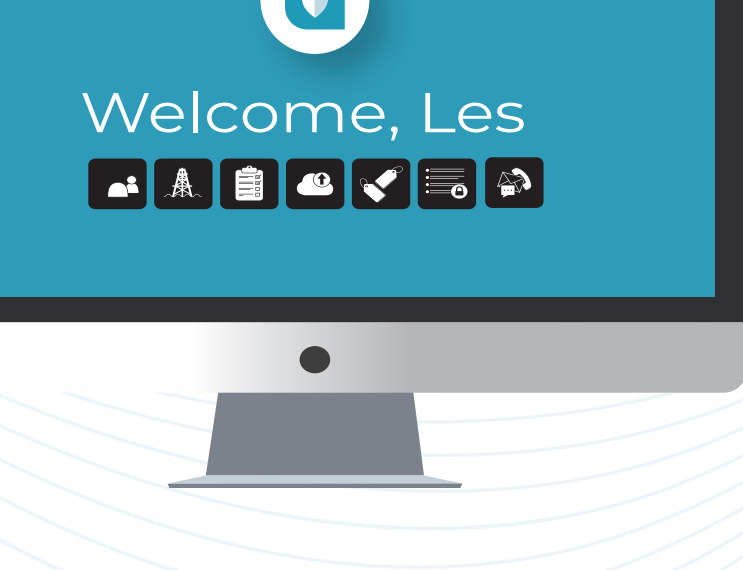
# asset55 Calculate is our industry leading flange management software



## Overview

asset55 Calculate provides a single source of truth, seamlessly linking industry best practice engineering directly to project workflow capability.

Our secure cloud-based platform and integrated modules supports the whole range of workflows. From carrying out individual bolted joint calculation to carrying out full flange management across all types of greenfield projects. Calculate is consistent with the very latest industry best practice.



## Independent

asset55 Calculate provides a single source of objective truth for bolt load calculations and flange management information.

Provides single source of objective truth for bolt load calculations and flange management information, which can be utilised by operators and service contractors. This ensures data integrity is provided on all assets and projects, whilst providing a full traceability and audit trail management process.

## Industry

Round the clock support emergency support from specialised industry experts.

Our support staff have a global reputation as subject matter experts in the field of bolted joint integrity, supporting clients in finding the correct solution quickly and effectively.



## Cloud

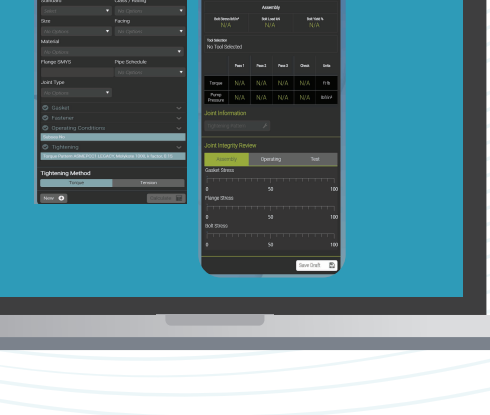
Our cloud-based solution provides the highest level of data security.

Hosted securely in the cloud, user data is safe and secure, and is available 24 / 7, 365 days a year.

## Industry Leading

Highly sophisticated bolt load calculations are continuously updated to the very latest best practice and independently verified.

This allows the user to demonstrate provenance to industry guidelines (ASME PCC-1) and ensures that they are automatically kept up to date.



## Vast Capacity

Extensive libraries of flanges, gaskets, fasteners, lubricants, tightening tools, modules for clamps, heat-exchangers and special flanges.

This guarantees that most of the asset's mechanical joint requirements can be met, thus considerably reducing the cost of external consultancy fees and inaccurate, unsafe calculations being performed.



## Simple Workflow Report

Users can easily create a wide variety of work packs, and indicate a real time joint status across multiple packs.

The autopopulation of reports, continuous link to the bolt load calculation, and joint status change rationale maintains the integrity of the joint data throughout the process, allowing easy reporting of completion updates.



## Secure Online Repository

All flange management related documentation, including joint reports, drawings, photo capture, certificates etc., are securely stored in the cloud.

Any documentation can be linked directly to a specific joint, providing a detailed flange history and giving the user the ability to proactively plan campaigns, vastly reducing time in the field.

## Instant Risk Assessment

Our unique joint integrity review gives the user the capability to carry out an instant impact assessment.

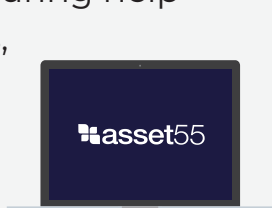
The joint integrity review allows an assessment of any given bolt load across an almost infinite variety of flange assembly combinations. The easy to read risk indicators, safety warnings, and automated recommended target assembly bolt stress gives the user the power to make quick, informed decisions to reduce schedule slippage, hydrocarbon leakage, and the hidden cost of component damage. The most effective way to reduce hydrocarbon release.



## Support

### Knowledge campus

Calculate is supported by a knowledge based featuring help articles, how-to videos, and information on how to get the most out of Calculate.



### Helpdesk

Our manned emergency support desk is available to users of all asset55 software, with expert engineers and software developers on hand to resolve queries.

## About asset55

From small beginnings to industry leader

Established in 2012, asset55 has grown organically to become a leading and trusted provider of SaaS technology to the wider Energy market whilst maintaining clear objectives to support our customers on critical operations to ensure we go above and beyond expectations on delivery and execution of our services.

## Global Clients & Experience

With over 20,000 users and 100's of clients worldwide - we are trusted by over 50% of the world's largest producers.



## Do you have any questions?

If you have any questions, please feel free to contact us at any time.

[Contact us](#)

