

Sub-Zero Wolf

Product Governance & Compliance and
LoadState Implementation



CHALLENGES

Sub-Zero Wolf had developed a process for retrieving compliance information from suppliers that relied on spreadsheets, shared drives and non-standardized document formats. The process was time consuming, resulted in information silos, and required manual entry of compliance status into their ERP system. They needed to find a better way to collect supplier information, and a solution that would tie a part's compliance status and evidence documents together.

SOLUTION

Since they were in the process of implementing Agile PLM already, they decided that the Agile Product Governance & Compliance module would be a good fit for their particular need and they worked with Zero Wait-State to configure the module. With the help of LoadState, software developed to automate the process of importing, validating and assessing compliance of forms and regulatory documents in Agile, they were able to make their Compliance process less painful and more efficient.

BENEFITS

With the increased efficiency in their compliance efforts Sub-Zero Wolf was able to focus on other initiatives and priorities. They were able to enjoy this increase in efficiency without having to completely revolutionize their compliance process- suppliers were still able to provide information in a familiar fashion.

ECONOMIC IMPACT

- Reduced their full time employee (FTE) effort from 2.5 to 1
- Saved approximately \$109k in yearly recurring costs
- 9 FTE's were able to apply 25% more time to other projects.

Enabling Visibility into Part and Product Compliance

Sub-Zero Wolf is a company that many people love and respect. They needed to make sure they were abiding by regulatory compliance standards. Before ZWS engaged with Sub-Zero Wolf, they did not have a streamlined system in place to handle their compliance process. Sub-Zero Wolf knew they needed a solution and came to ZWS to provide a process that catered to their business needs. ZWS worked hand-in-hand with the team over at Sub-Zero Wolf to create a single compliance hub with a standard uniform format which allowed for an easy way to manage their compliance.

Integrated Compliance into the Design Process

With an integrated compliance solution, Sub-Zero Wolf was able to capture compliance information to parts and BOMs as soon as they are created in Agile. They were also able to reuse compliance information for parts that were already assessed in other projects. The benefit of integrating compliance into the design process is to avoid pitfalls and rework on new products. When the compliance is not integrated in the design process then there is a risk of selecting parts and materials that do not have eligible compliance status.

Standardized Data

LoadState guarantees consistent data and provided the following benefits for Sub-Zero Wolf:

- Reduced clicks
- Automated declaration creation in Agile
- Imports made easy
- Streamlined repeatable process
- Reduced import errors through built-in validation

Harnessing a broad set of capabilities

Sub-Zero Wolf used LoadState both as a migration tool to help with the transformation, consolidation, and import of existing legacy compliance information as well as for the collection of new compliance information from suppliers into Agile PG&C. With data migration, the challenge is not necessarily the export of data from the source, but the transformation and import into the destination, which LoadState handles very well through the use of embedded spreadsheet based transformations.

Mitigating Risk

When Sub-Zero Wolf started its initial process in learning about compliance and PG&C they were looking at how they can mitigate risk. PG&C is a compliance, risk-mitigation module and includes built-in best practices to enable 'due diligence' for Sub-Zero Wolf. It protects the operations of your products by complying with regulations in markets you operate in. This was a huge reason Sub Zero-Wolf decided to implement PG&C.

Versatile Long-Term Planning

Sub-Zero Wolf needed to comply with RoHS and REACH regulations when the project was first started. With the implementation of PG&C, Zero Wait-State established a solution to handle any future regulations they may be subjected to. The implemented compliance framework makes it easy to add compliance requirements as Sub-Zero Wolf needs to implement them.



STEP 1

Interpret & Import

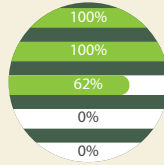
Reads, interprets and imports regulatory spreadsheet and custom spreadsheet forms directly into Agile.



STEP 2

Validate

Validates the entered information, and creates a declaration in Agile.



STEP 3

Upload

Uploads the substances data and sets the declaration compliance status for different specifications in Agile.



STEP 4

Generate

Attaches the original supplier submitted form to the Agile declaration

THE FACTS

- Track and maintain full compliance throughout your product's lifecycle
- Provides access regulatory information faster
- Provide auditors with accurate and transparent data hyper-linked between BOMs, parts, regulations, supplier declarations and evidence documents
- Reduced business interruption risk
- Decreased product and operations costs
- Improved risk/return profile

"The adoption of Agile's PG&C Module along with Zero Wait-State's LoadState application allowed us to go from ten people tasked with handling compliance to just one person."

- Miah Finley, Business Systems Analyst, Sub Zero Group, Inc.

About Sub-Zero Wolf.

Since its founding, Sub-Zero Group, Inc. has pioneered quality products that meet its customer's needs. Over time, the company has refined its early concept and has brought to market a comprehensive line of built-in models. When Sub-Zero Freezer Company acquired Wolf in March 2000, kitchen design insiders uttered a collective "Aha!" It just made sense, this marriage of ice and fire, cold and hot. Sub-Zero and Wolf are complementary expressions of a single idea: the steadfast refusal to compromise. Sub-Zero is the enduring symbol of the possibilities of what a kitchen can be, Wolf the symbol of all that the kitchen can do.

About PG&C and LoadState

Zero Wait-State has assembled a team of industry experts who specialize in governance and compliance capabilities. The team includes a former Product Manager from Oracle for the Compliance module as well as seasoned engineers that have met these challenges on the industry side successfully. We leverage automation tools (LoadState) developed in house to streamline importing information from vendors and partners. And we use best practice configurations for the PG&C module to ensure a quick and successful implementation experience.

LoadState is one such tool that automates the process of importing supplier information and disseminating throughout the PLM system. This saves time and helps to avoid data entry errors.
