



Overview

Country or Origin: United States

Industry: Software engineering

Customer Profile

ACElynk is an open secure web-enabled, Cloud-based service that allows filing and managing Customs entries for border, air and vessel shipments. It enables filers to submit entries through web interface or electronically through API (Application Program Interface).

Business situation

US customs regulations have changed a lot during the last few years. This has led to the need of developing an alternate yet easy way for importers and brokers to file importing documents.

ACElynk aimed to achieve this by integrating with US Customs' Automated Commercial System (ACS).

Solution

Allied Consultants presented ACElynk with a web based portal fully integrated with the US Customs' Automated Commercial System (ACS) to make the process of import filing a lot easier for the importers and brokers. Allied Consultants capitalized on BizTalk by successfully deploying it for the integration.

Benefits

- Graphic user interface for ease of understanding and navigation.
- Complex import filing made easy.
- Quick filing.
- Pop menus further reduce errors

“Thank you Allied Consultants for making the importing process so easy. I have been trying to make the importing process easy for importers and brokers. However, I haven’t been able to provide the convenience and ease that importers get by using the user interface provided by your organization in such a short period of time.”

Matthew Fotouhi, President and CEO, ACElynk Inc.

ACElynk helps businesses integrate the different trade and commerce processes to increase efficiency and profitability. The new web portal offered by ACElynk to importers and brokers will further ease the process of filing.

ACElynk, by successfully deploying this portal, would be able to eliminate all the complexities involved in the filing process. Importers and brokers, using this web portal would be able to quickly upload, maintain, and setup all their fillings online without the need of managing bulk paper documentations.

Situation analysis

During the last 10 years, US import regulations have changed a great deal. There have been many factors which contributed to the increased complexity of the procedures that importers and brokers have to undergo, which include.

- Threat of terrorism after the tragic incident of 9/11 attacks.
- More frequent changes in the US Customs regulations than ever before.
- Increased complexity of the forms submitted by importers and brokers to the US Customs.
- Inclusion of many new categories which further complicated the filing procedure that needed to be completed.

Solution

ACElynk presented its problem to Allied Consultants in order to have once and for all solution. Allied Consultants, while keep in mind all the challenges discussed above came forward with a long lasting solution for the importers and brokers.

Allied Consultants developed integration software to overcome all the difficulties that were faced by importers. It successfully deployed BizTalk to help solve the problems encountered during the US Customs import filing process. They have developed a simple to use GUI (graphic user interface) that is accessible through regular browser used to browse internet. The importers and brokers are provided all the forms that they need to fill in order to complete their filing process in this user interface. Once the importers complete the form and submit it, it is converted into the US Customs required e-format and submitted accordingly.

The user interface has been built with the mission to minimize the errors that are incurred while completing the import forms in quickest possible time.

- The interface is simple to use and understand without any complexities.
- All the required fields of the forms are suggested once the importer starts filling them. The suggestions put forth by the interface make sure that importers make the right choices while filling the forms.

- Each importer is only given the necessary forms that are required to be filled for the product that he wants to import. Removing extra forms further reduces the chances of entering wrong information.

Once you have completed all the forms, you can either send them to the US Customs office or save them as draft to be sent later.

Earlier, importers and brokers had to go through all the documentation of the US Customs which made things complicated.

Here are the key advantages that brokers and importers can have using this simple web portal provided.

- Automatic prompts tell the importers which next form to fill.
- Importers and brokers upon the submission of the form know in few minutes if their application has been successfully submitted or not. This reduces the unnecessary amount of waiting time required.
- The GUI (graphic user interface) is updated on real time basis so whenever the tariff codes change, the new changes are incorporated in the filing process on real time basis.

- Auto suggestions in forms and drop down lists further narrow down any other potential errors that may have occurred otherwise.
- You can do all the validations in-house.
- The user interface lets you have certification for all the major transactions including; entry summary, cargo release, and automated invoice for record.
- You also don't need to separately file for importer security filing (ISF) and internal revenue service (IRS), as these filings are done by the software automatically along with the other submissions.



For More Information

To access information about Allied Consultants services visit the website:

www.alliedc.com

For more information about ACElynk products and services visit:

www.acelynk.com

Solutions and Services

- Enterprise Application Integration
- Business Intelligence
- Portals
- Mobile Development
- Web 2.0

Allied Consultants is world-class Business Intelligence, Application Integration, Mobile & Web development solutions vendor. We aim to empower teams with practical knowledge and advanced skills in order to boost productivity.

Since 2001, Allied Consultants has been involved in Technology consulting, focusing largely on the Microsoft sector. The company is currently working for a diverse array of industries including the

- Software
- Finance
- High tech manufacturing and
- Retail sectors

serving a diverse array of Clientele, ranging from Startups to Enterprise customers.

We use, BizTalk, a versatile platform for building business process automation and integration solutions. In addition, it serves developers' connectivity needs through the following services.

☐ The Service Bus which connects services and applications across network boundaries to help developers build distributed applications.

☐ The Access Control Service which provides federated, claim-based access control for REST Web services.

Integration Methodology: Our Integration practice deals with projects in the EAI (Internal Integration of applications), B2B (Integration with external sources) and Workflow based Integration scenarios.

Offshore Methodology: We follow a solution methodology heavily derived from the Microsoft Solutions Framework (MSF). We converge its templates and guidance for each practice area and combine checkpoints for optimal onshore-offshore execution.

