

API White paper



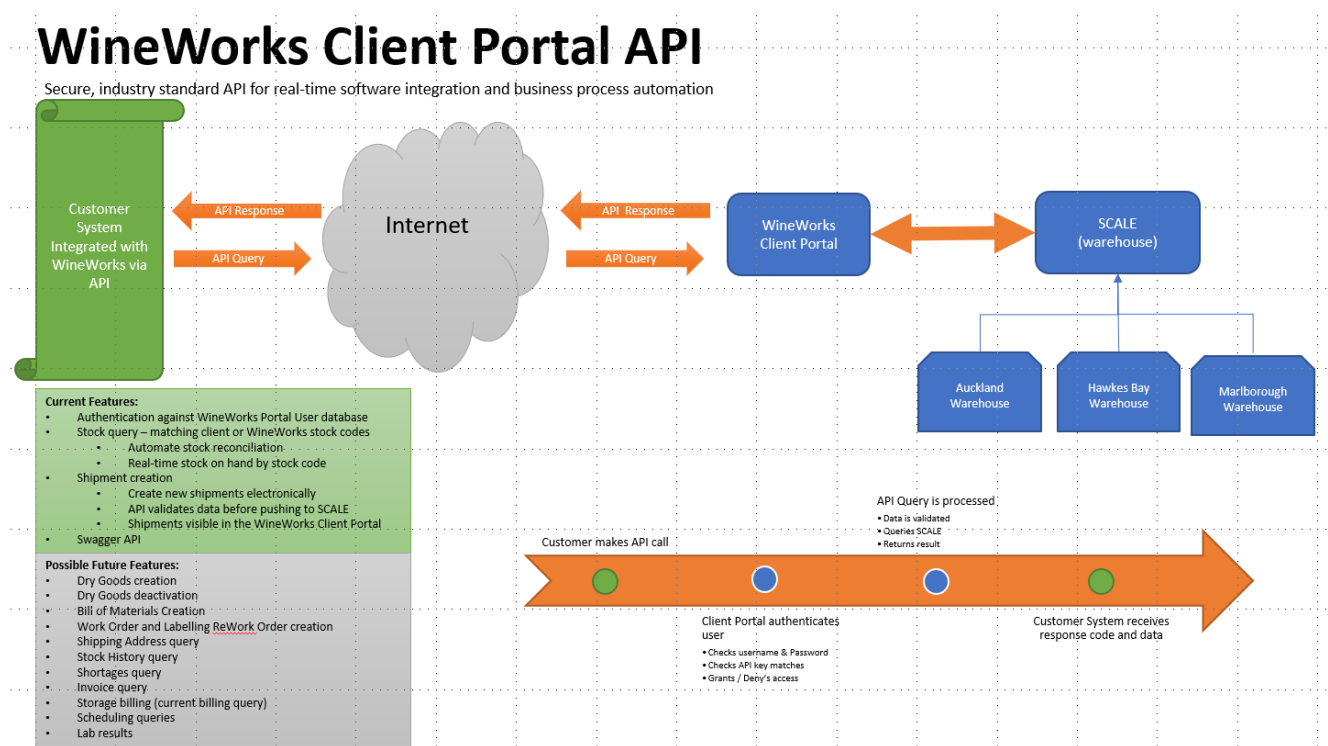
An EDI (Electronic Data Interface) allows information to seamlessly flow from one IT System to another. For you, it means that it allows you to enter information in your Winery Management Software and have that software send its information to WineWorks electronically.

It has three benefits:

- It removes errors, thus supplying your clients Right First Time, every time
- Less work, and not entering despatches twice
- It sets us up to automate our BOM/Work orders between our systems

WineWorks has been operating an EDI solution using 3rd-party providers Flow Software. We have found this solution requires constant tweaking, and it allows unchecked errors into our systems, requiring a lot of manual error correction, and coming back to you for clarification. To provide a next-generation solution, we have developed our own EDI platform that uses an API¹.

This means you will be able to work in your own Winery Management software and have the information flow automatically to Wineworks systems – For wineries that aren't currently using Flow you will no longer have to enter information twice.



We urge you to step with us into this future-proofed electronic system that improves speed, accuracy and efficiency over what we already have

Please contact us at WineWorks to begin arrangements to connect our systems via API

¹ Application Programming Interface

FAQ's:

What is an API? An **API** is a software intermediary that allows two applications to talk to each other. In other words, an **API** is the messenger that delivers your request to the provider that you're requesting it from and then delivers the response back to you

What will it cost? We have had significant debate about this in WineWorks. The system has cost a lot to develop. But we want you to have no barriers to use this technology that will bring so much benefit to your business and bring our businesses together. We have therefore decided to fund it ourselves. You will need to make whatever changes you need within your system to connect to the API.

What Winery Management Software will this work with? Many of the Winery management systems have the ability to send information via an API. Wineworks has commitment from the writers of VinSight and EzyWine [[& VinPoint & Xero now?](#)] that they will work with us to develop the API interface and make it available to its customers. You may have to contact the supplier of your Winery Management system to see if this support is available.

I'm using Flow – why should I switch? This is obsolete technology. It effectively sends an email from your client system to the Flow, who strips out certain parts of this email, and files it into certain other parts of the WineWorks system.

- There are several steps along the way where this can and does fail, and your orders are not received by WineWorks.
- There are limited checks that the information that is being sent is understood by the WineWorks system, so error-detection with an API is much better – this means no bringing despatched back from the courier because the address was wrong.
- Looking forward, there are several advantages as it enables you to connect to the API system we are working on for Production (Dry Goods and BOM creation and work and rework order submission)
- At the beginning of a new season you won't need to manually load multiple dry goods and BOMs into the Wineworks Portal
- Work and Rework orders will not have to be entered into the Wineworks portal manually
- There is checking that the information that is being sent is understood by the WineWorks applications
- WineWorks has ongoing costs associated with Flow that we are not prepared to continue paying.