

# Importing Information Into SureTrend Cloud Programming

## Introduction

The EnSURE Touch can be programmed with locations, plans, samples, and users. This allows users to organize test points and track the results recorded by a user. Adding individual plans, locations, or users in SureTrend Cloud is easy but can be time consuming when adding large quantities of data. SureTrend Cloud offers an import feature that allows users to quickly upload a template to add programming information to their EnSURE Touch. This article will walk you through the process of importing plans, locations, samples, and users to your SureTrend Cloud account.

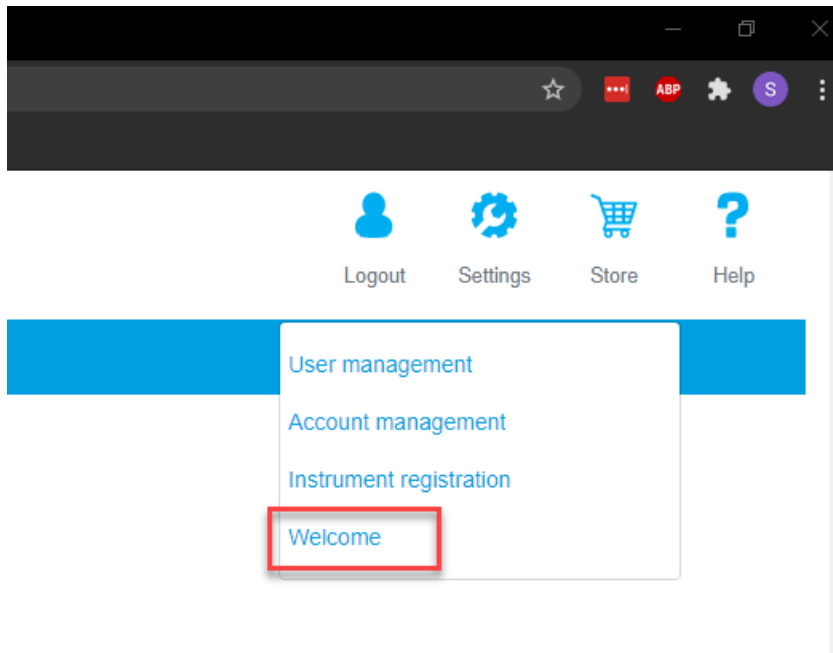
## Overview

- Importing Plans and Locations for ATP Testing
- Importing Samples for Microorganism Testing
- Importing Instrument Operators
- Importing Samples for Allergen Testing

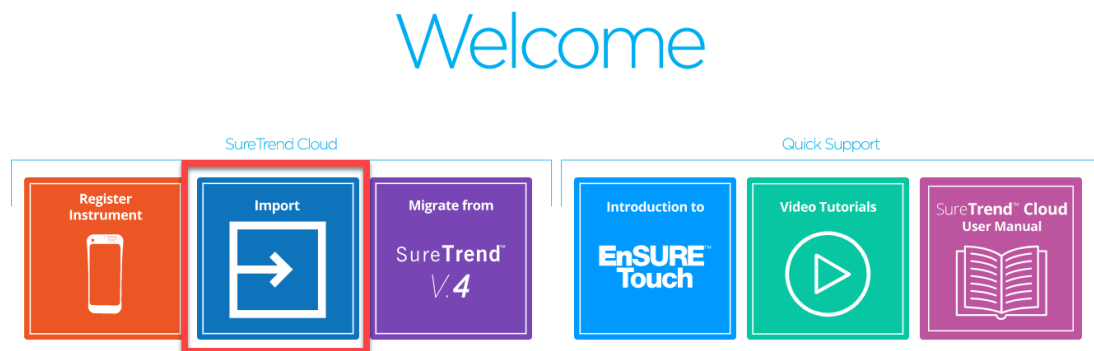
## Importing Plans and Locations for ATP Testing

### Navigate to the Import Page and Download the Plans and Locations Template

1. Log in to [SureTrend Cloud](#).
2. Click **Settings** and select **Welcome**.



3. Click the **Import** button.



4. Click **Import Plans and Locations**.



5. Click the **Download** button.

**Step: 1** Download CSV template file for plans and locations

Food and Beverage

**Step: 2** Add plans and locations to template and save

**Step: 3** Select site:

**Step: 4** Upload template file

## Adding Locations and Plans to the Template

### *Required Fields*

- **Plan Name:** A grouping of your testing points by department, line, room etc. Each location will be assigned to the plan listed in the **Plan Name** field. This field is optional and locations without a plan will not be assigned to any plan.
- **Location Name:** The name of the test point or item/object that is to be swabbed. Duplicate locations names will not be imported, but the duplicate locations will be assigned to their associated plan.
- **Device Name:** The name of the test device designated for the specified location (i.e. UltraSnap, SuperSnap, AquaSnap). Any field left blank will be set to UltraSnap after importing.
- **Lower:** The lower RLU limit required to pass a test.
- **Upper:** The upper RLU limit required to fail a test.

### *Additional Fields*

All additional Fields can be turned on so they show while running the test.

- **Group:** Used to categorize locations.
- **Surface:** The type of material at the location being swabbed (i.e. stainless steel, rubber, plastic).

- **Zone\*:** An integer between 1 and 4 that describes the proximity to product.
  1. Product contact surface (PCS)
  2. Non-PCS within close proximity to PCS.
  3. Non-PCS within process area but more removed from PCS
  4. Non-PCS outside processing areas
- **\*Note:** Zone is only used in Food and Beverage leave blank if it doesn't apply to your facility.
- **Line:** Used to categorize locations.
- **Cleaner:** Type of cleaning solution used.

Open the downloaded template and add your location information to the spreadsheet. The required fields are **Location Name**, **Lower**, and **Upper**. Additional fields must be enabled under the instrument settings. In the example below, locations **A** and **B** will be added to **Plan 1**. Locations **C**, **D**, and **E** will be added to **Plan 2**. Locations **C**, **D**, and **E** will be assigned UltraSnap as the device because no **Device Name** is listed.

	A	B	C	D	E	F	G
1	Plan Name***	Location Name	Device Name**	Lower	Upper	Group*	Surface
2	Plan 1	A	SuperSnap	10	30		
3	Plan 1	B	SuperSnap	10	30		
4	Plan 2	C		10	30		
5	Plan 2	D		10	30		
6	Plan 2	E		10	30		
7							
8							
9							

**Note:** Do not use commas for any of the fields. If using special characters like **Ä**, change the file type to **CSV UTF-8** encoding when saving the file in Excel.

## Uploading the Completed Template

1. Return to the Import Plans and Locations page in SureTrend Cloud.
2. Select a **Site** from the drop-down menu to add the plans and locations to.
 

**Note:** Imported plans and locations will only sync to instruments

registered to the site selected. If no site selection is available, the data will be imported to the default site.

**Step: 1** Download CSV template file for plans and locations

Food and Beverage

**Step: 2** Add plans and locations to template and save

**Step: 3** Select site: Default Site

**Step: 4** Upload template file

FoodandBeverage (11).csv 702 bytes  
Uploaded

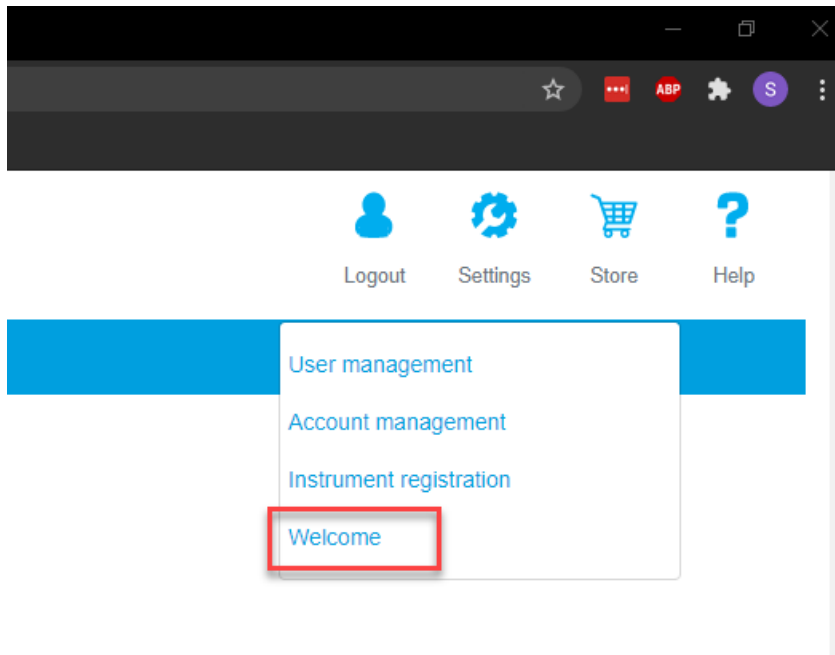
3. Click the **Upload File** button and open the completed spreadsheet.
4. Click the **Next** button.
5. Review the status of each location. Locations with green check marks will be uploaded.
6. Click **Import now**.

You have successfully imported locations and plans.

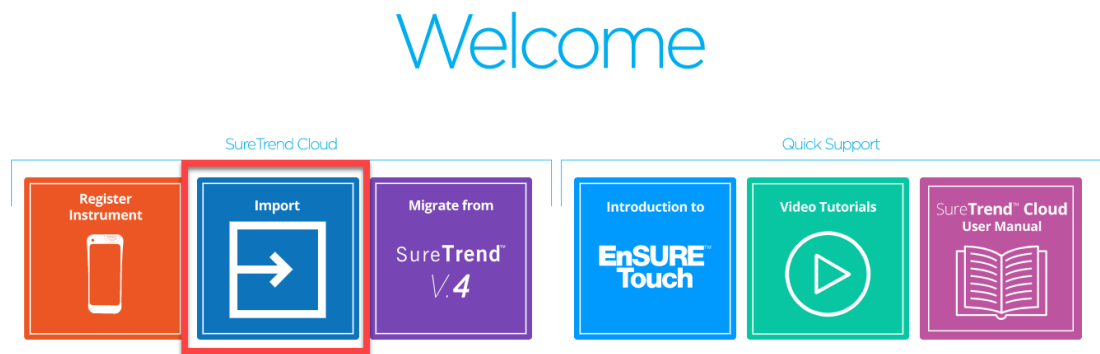
## Importing Samples for Microorganism Testing

### Navigate to the Import Page and Download the Samples Template

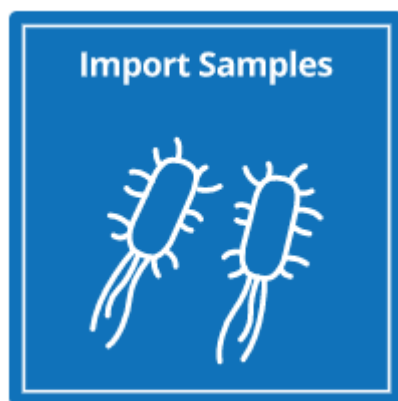
1. Log in to [SureTrend Cloud](#).
2. Click **Settings** and select **Welcome**.



3. Click the **Import** button.



4. Click **Import Samples**.



5. Click the **Download** button.

**Step: 1** Download CSV template file for samples

Download

**Step: 2** Add samples to template and save

**Step: 3** Select site:

Select...

**Step: 4** Upload template file

Upload file

Dismiss

Next

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## Adding Samples to the Template

### *Required Fields*

- **Name:** The name of the test point or product that is to be samples.
- **Device Name:** The name of the test device designated for the specified sample. This can be MicroSnap Total, MicroSnap EB, MicroSnap Coliform, or MicroSnap E. coli.
- **Test Type:** The type of sample being tested. This can be Products or Surfaces.
- **Incubation Hours:** The amount of hours the sample was incubated. This can be an number from 1-23.
- **Incubation Minutes:** The amount of minutes the sample was incubated. This can be an number from 0-59.
- **Dilution:** The dilution ratio of 1:x for the product sampled. This can be a number from 1-100,000.
- **CFU Fail Limit:** Any test result below the CFU fail limit will result in a pass. Any test result above the CFU fail limit will result in a failure. This can be a number greater than 1.

## Additional Fields

- **Global:** The global field can be set to true or false. A sample with a global value of “True” will be available to instruments registered to other sites within the account. A sample with the global value of “false,” or no value, will only be available to instruments registered to the site where the template was imported.

Open the downloaded template and add your sample information to the spreadsheet.

1	Name*	Device Name*	Test Type*	Incubation Hours*	Incubation Minutes*	Dilution*	CFU Fail Limit*	Global	* - Required Fields								
2	Milk	MicroSnap Total	Products	8	0	10	100		Note: Name is required.								
3									Device Name can only be:	MicroSnap Total							
4										MicroSnap EB							
5										MicroSnap Coliform							
6										MicroSnap E. coli							
7									Test Type can only be Products or Surfaces.								
8									Incubation Hours can only be integer 1-23.								
9									Incubation Minutes can only be integer 0-59.								
10									Dilution only applies for Products Test Type and can only be integer 1-1000000.								
11									CFU Fail Limit can only be integer >= 1.								
12									Global is optional, and is true or false.								
13									A skipped Global field is the same as a false.								
14																	
15																	
16																	
17																	
18																	

**Note:** Do not use commas for any of the fields. If using special characters like **Ä**, change the file type to **CSV UTF-8** encoding when saving the file in Excel.

## Uploading the Completed Template

1. Return to the Import page in SureTrend Cloud.
2. Select **Samples**.
3. Select a **Site** from the drop-down menu to add the samples to if required.

**Note:** Imported samples will only sync to instruments registered to the site selected, unless the samples have a global value of “true.” If no site selection is available, the data will be imported to the default site.



**Step: 1** Download CSV template file for samples [Download](#)

**Step: 2** Add samples to template and save

**Step: 3** Select site:

**Step: 4** Upload template file [Upload file](#)

[Dismiss](#) [Next](#)

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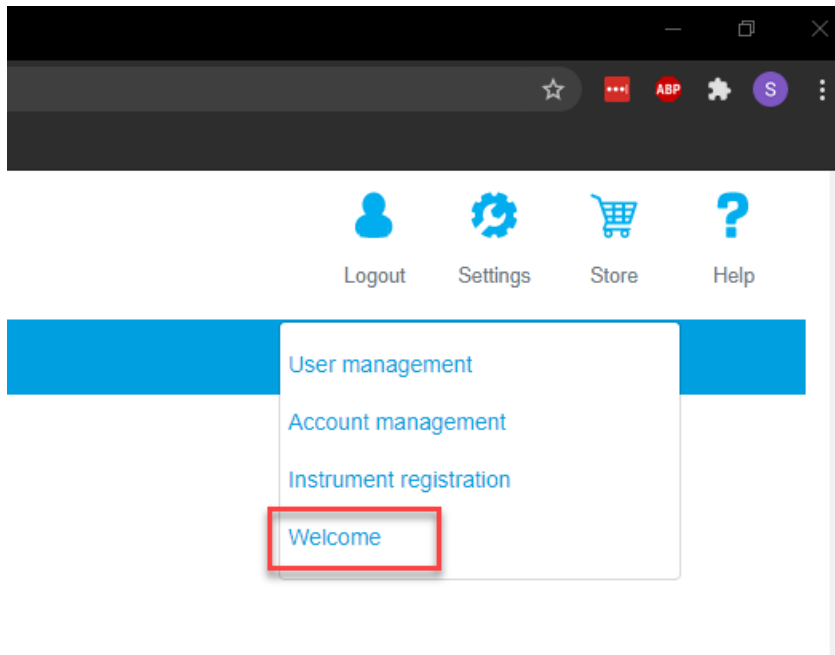
4. Click the **Upload File** button and open the completed spreadsheet.
5. Click the **Next** button.
6. Review the status of each sample. Samples with green check marks will be imported.
7. Click **Import now**.

You have successfully imported samples.

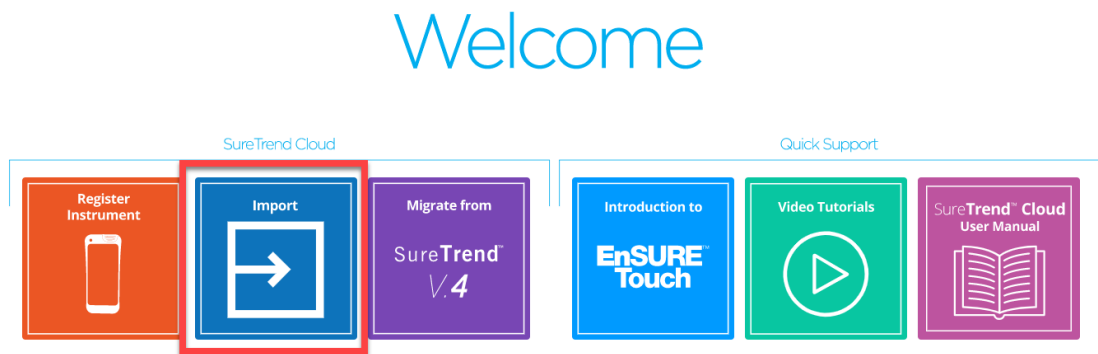
## Importing Instrument Operators

### Navigate to the Import Page and Download the User Template

1. Log in to [SureTrend Cloud](#).
2. Click **Settings** and select **Welcome**.



3. Click the **Import** button.



4. Click **Import Instrument Users**.



5. Click the **Download** button.

**Step: 1** Download CSV template file for instrument users

**Step: 2** Add instrument users to template and save

**Step: 3** Select site:

**Step: 4** Upload template file

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## Adding Users to the Template

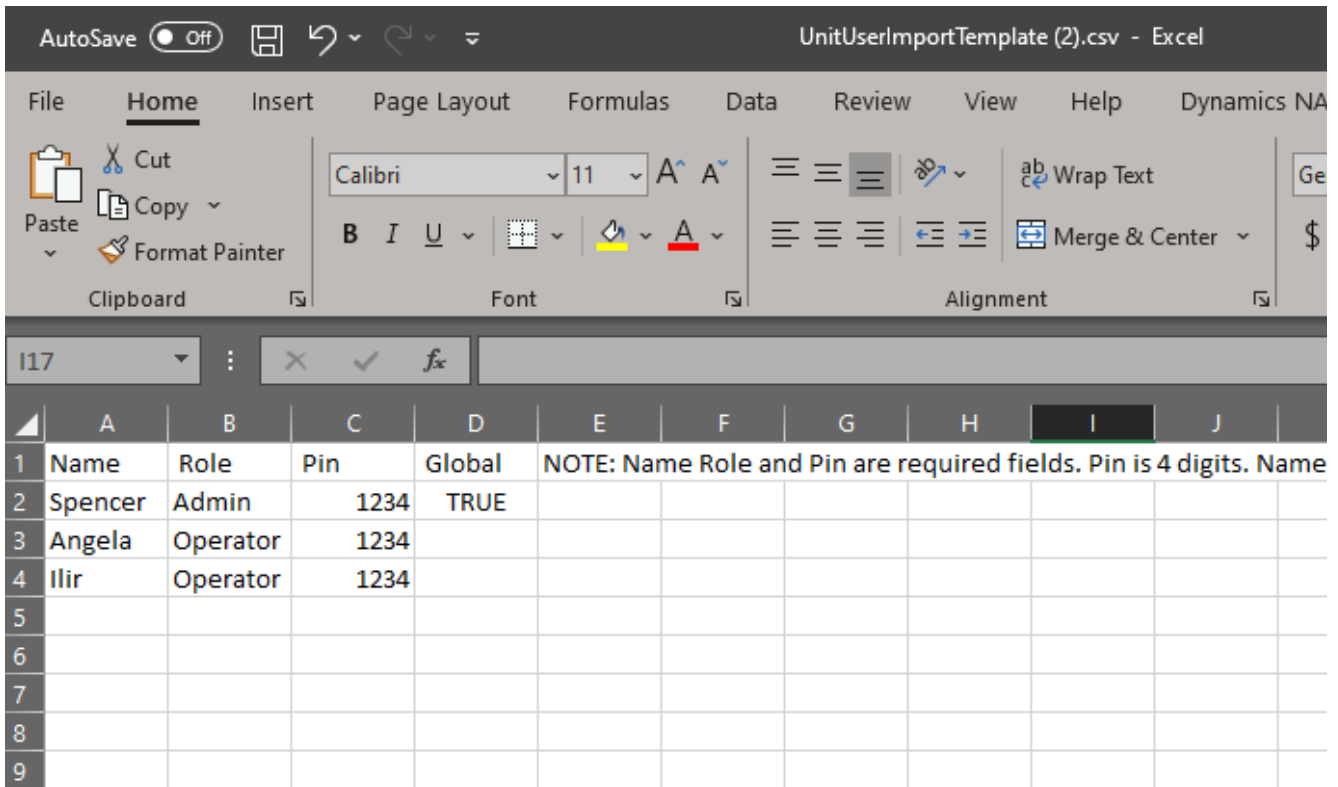
### *Required Fields*

- **Name:** The username of the instrument operator that will be record with each result while signed into the instrument.
- **Role:** The two roles that can be assigned to the user are operator and admin. Operators have limited access to settings, Admins have full access to the instrument.  
**Note:** The instrument must have at least one admin in order to enable security and require users to log in.
- **PIN:** A four digit code the user will need to log in to the instrument.

### *Optional Field*

- **Global:** A value of “true” can be added to a user to make that user available across all sites in the account.

Open the user template in Excel and add your user information to the template. The name, role, and pin fields are required. In the example below, the user Spencer will be set up as an admin and their log in will be available on all instruments registered to the account because the value TRUE was entered into the Global field. Angela and Ilir will only be available on the instruments registered to the site where this template was uploaded.



**Note:** Do not use commas for any of the fields. If using special characters like **Ä**, change the file type to **CSV UTF-8** encoding when saving the file in Excel.

## Uploading the Completed User Template

1. Return to the Import Users page in SureTrend Cloud.
2. Select a **Site** from the drop-down menu to add the users to.

**Note:** If the users do not have the Global attribute enabled, the imported users will only sync to instruments registered to the site selected. If no site selection is available, the data will be imported to the default site.

**Step: 1** Download CSV template file for instrument users [Download](#)

**Step: 2** Add instrument users to template and save

**Step: 3** Select site:

**Step: 4** Upload template file [Upload file](#)

[Dismiss](#) [Next](#)

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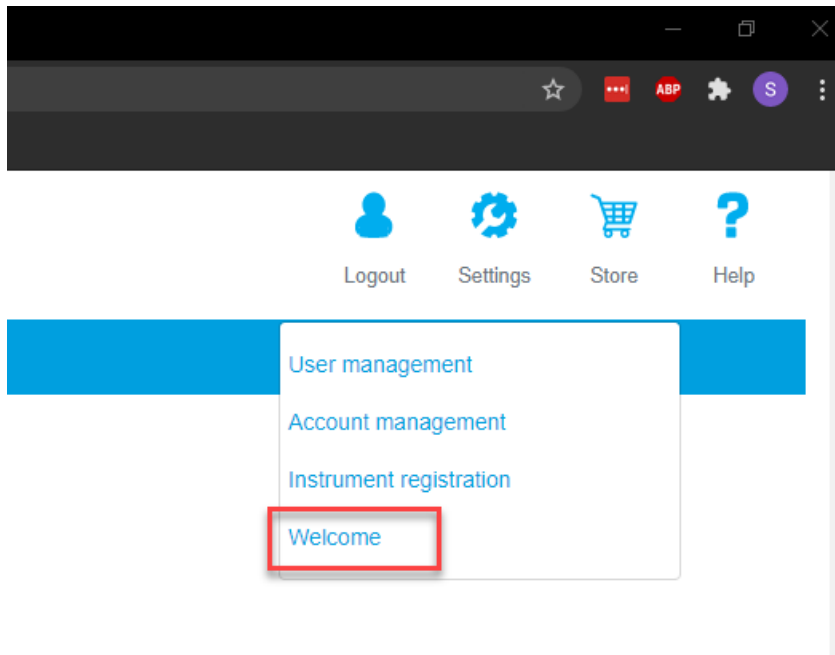
3. Click the **Upload File** button and open the completed spreadsheet.
4. Click the **Next** button.
5. Review the status of each user. Users with green check marks will be uploaded.
6. Click **Import now**.

You have successfully imported users.

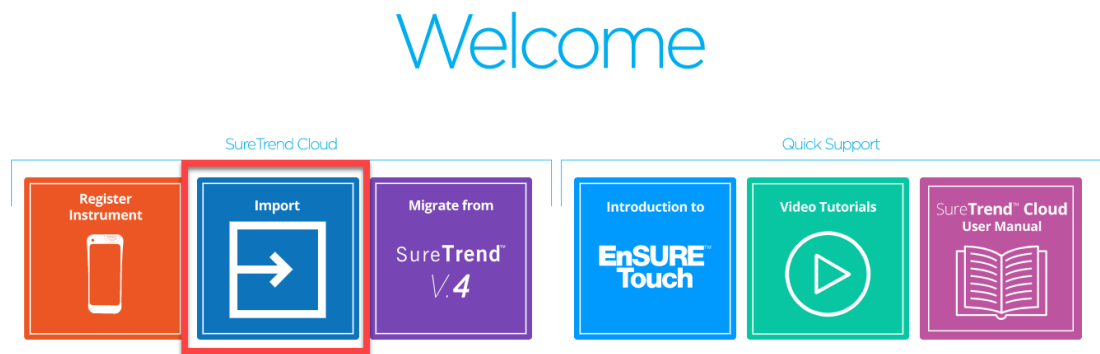
## Importing Samples for Allergen Testing

### Navigate to the Import Page and Download the Allergen Template

1. Log in to [SureTrend Cloud](#).
2. Click **Settings** and select **Welcome**.



3. Click the **Import** button.



4. Click **Import Allergen**.



5. Click the **Download** button.

**Step: 1** Download CSV template file for samples

Download

**Step: 2** Add samples to template and save

**Step: 3** Select site:

Select...

**Step: 4** Upload template file

Upload file

Dismiss

Next

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## Adding Samples to the Template

### *Required Fields*

- **Location Name:** The name of the test point or product that is to be samples.
- **Device Name:** The name of the test device designated for the specified location. This can be Allersnap, PRO-Clean, AllerFlow Gluten, GlutenTox Pro, or AlerTox Sticks.
- **Allergen Type:** The type of allergen being tested. See the spreadsheet for more allergen types.

### *Additional Fields*

- **Group:** Used to categorize locations.
- **Surface:** The type of material at the location being swabbed (i.e. stainless steel, rubber, plastic).
- **Zone\*:** An integer between 1 and 4 that describes the proximity to product.
  1. Product contact surface (PCS)
  2. Non-PCS within close proximity to PCS.
  3. Non-PCS within process area but more removed from PCS

#### 4. Non-PCS outside processing areas

**\*Note: Zone is only used in Food and Beverage leave blank if it doesn't apply to your facility.**

- **Line:** Used to categorize locations.
- **Cleaner:** Type of cleaning solution used.
- **Global:** The global field can be set to true or false. A sample with a global value of "True" will be available to instruments registered to other sites within the account. A sample with the global value of "false," or no value, will only be available to instruments registered to the site where the template was imported.

Open the downloaded template and add your allergen testing information to the spreadsheet.

	A	B	C	D	E	F	G	H	I	J
1	Location Name*	Device Name*	Allergen Type*	Group**	Surface**	Zone**	Line**	Cleaner**	Global	
2	Sample 1	AllerSnap	General Allergens							
3	Sample 2	PRO-Clean	Proteins							
4	Sample 3	AllerFlow Gluten	Gluten							
5	Sample 4	GlutenTox Pro	Gluten							
6	Sample 5	AlerTox Sticks	Almond							
7										
8										
9										
10										
11										

**Note:** Do not use commas for any of the fields. If using special characters like Ä, change the file type to **CSV UTF-8** encoding when saving the file in Excel.

## Uploading the Completed Template

1. Return to the Import page in SureTrend Cloud.
2. Select **Import Allergens**.
3. Select a **Site** from the drop-down menu to add the samples to if required.  
**Note:** Imported allergens will only sync to instruments registered to the site selected, unless the allergens have a global value of "true." If no site



selection is available, the data will be imported to the default site.

**Step: 1** Download CSV template file for samples

**Step: 2** Add samples to template and save

**Step: 3** Select site:

**Step: 4** Upload template file

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4. Click the **Upload File** button and open the completed spreadsheet.
5. Click the **Next** button.
6. Review the status of each allergen. Allergens with green check marks will be imported.
7. Click **Import now**.

You have successfully imported allergens allergen testing.

If you require additional assistance managing locations, samples, plans, or users, please contact Hygiena Technical Support by clicking [here](#).

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## Importing SureTrend 4 data into SureTrend Cloud

Importing data from your SureTrend 4 database into SureTrend Cloud is easy. All you need is a SureTrend Cloud account and a SureTrend 4 database containing

data such as results and unit information. Please note that you will not be able to import any customized reports you have created.

1. Start by going to SureTrend Cloud and [signing into your account](#). If you don't have an account you can create one [here](#).
2. Create a site you wish to have your data uploaded to. You can create a new site by clicking [here](#) or clicking on **Settings** in the top right of the screen and selecting **Account management**. After giving your site a name make sure the Active checkbox is checked and click save. Once you see your new site in the Sites list make sure the Active toggle is set to Active and not Deleted.
3. Now click on **User management** from the **Settings** menu in the top right of the screen or click [here](#). Select your name from the list of users and under **User sites** make sure your new site is set to **Active** and **Enabled**.
4. Now click [here](#) to begin the import process. Select your site and click **Choose File** to navigate your machine for your SureTrend 4 database file. It will be a **.sdf** file. The default location for this file is **C:\ProgramData\Hygiena\SureTrend\suretrend.sdf** but it may have been moved somewhere else. You can verify the location of the file by opening SureTrend 4, clicking on the Admin tab at the top, and clicking on the Server Configuration Setting tab on the left. You will see the path to your SureTrend database file there.
  1. If your Config Type is set to **Distributed** then your SureTrend 4 database file is stored on a server. You will need to get a copy of it from your IT team. It will be located at **C:\ProgramData\Hygiena\SureTrend\suretrend.sdf** on the server.
5. Click **Upload File** and your data will be imported immediately. Be patient. Depending on your network connection quality and speed it may take some time. Refrain from browsing to any other page or clicking the back button until the import completes.

### Import SureTrend4 database



Select site:

Enter SureTrend4 password if you have previously changed it

Choose File No file chosen

( C:\ProgramData\Hygiene\SureTrend\suretrend.sdf )

Upload File

#### Upload history

File name	File size (Mb)	Status	Last synchronized	Uploaded by	Uploaded on
aarzoo.sdf	1	✓	15-May-2019 10:18 AM	amanoosiproduct	15-May-2019 10:03 AM
ST4Demo.sdf	9	✓	23-May-2019 4:53 PM	jaimie	23-May-2019 4:46 PM

(Click to enlarge)