

## User manual for running simulation Widget

A. Link to application - <https://simulation.geminisolutions.com>

Introduction -

This widget is intended to perform cyber simulation under a corporate domain. Below are the pre-requisites to be followed before using this application -

- Registration in Microsoft office is mandatory to login and carry out the simulation.
- Users should have a valid email address in order to run the simulation --> This email address will act as from/sender email address.
- Users should have a handy list of all the email addresses (recipient email) for which simulation has to be run --> **File format is csv with no headers, one email address per line**

Note – **Sender email password should be a (spring boot) app password.** To generate the same, go to - my account-> security --> Signing in to Google --> App passwords (generate one for the simulation)

Registration/Sign in module-

This application comes with a feature of session management where the user needs to have a Microsoft id and the user can login in order to verify the result and carry out the required task.

Steps to register -

- Click over the widget link to access the application.
- Go to the login page and login with your Microsoft authentication id.
- On submission, the user will be landed on the home page of the application.
- Now you are all set to run the campaign.

**Steps to run a simulation -**

- Once logged in, Select the create campaign option (top right corner)
- Select the required template and fill all the details
- Check the preview
- Submit the details by clicking on send campaign

You can login after sometime to check for the results. Results may take some time based on the number of email Ids being addressed.

The user can see the detailed view of the campaign created which includes recording of email id, IP address and the status of mail that is sent.

The user has the facility to download the csv file of the result.

Tips - On an average around 250 emails are being sent in an hour

Screenshots and steps to run campaigns and record the results -

## Step - 1 Login

The user needs to login with Gemini id if the user is registered



If the user doesn't have the permission to login then he/she can onboard herself as well by clicking on **Onboard yourself**

A screenshot of the onboarding form. At the top, a dark bar features a shield icon and the text 'Onboarding'. The main area contains four input fields: 'Please Provide your name', 'please Provide your Email', 'Job Description \*', and 'Mention Your Purpose \*'. Below these fields is a large purple button labeled 'Send Onboard Invite'.

## Step - 2 Dashboard

The dashboard features a header with a logo and navigation icons. A prominent 'Create Campaign' button is located in the top right corner. Below the header, a section titled 'History' displays six campaign cards arranged in two rows of three. Each card includes a title, a brief description, a summary table with columns for Clicked, Not\_Delivered, and Delivered, and a timestamp.

Clicked	Not_Delivered	Delivered
0	0	3

Below the cards is a 'Show More' button. The background of the dashboard is purple with white icons related to simulation and data analysis.

This is the dashboard screen which the user will see after login, initially there will be 6 latest campaigns shown in the screen, there is **Show more** option to load the previous campaigns as well.

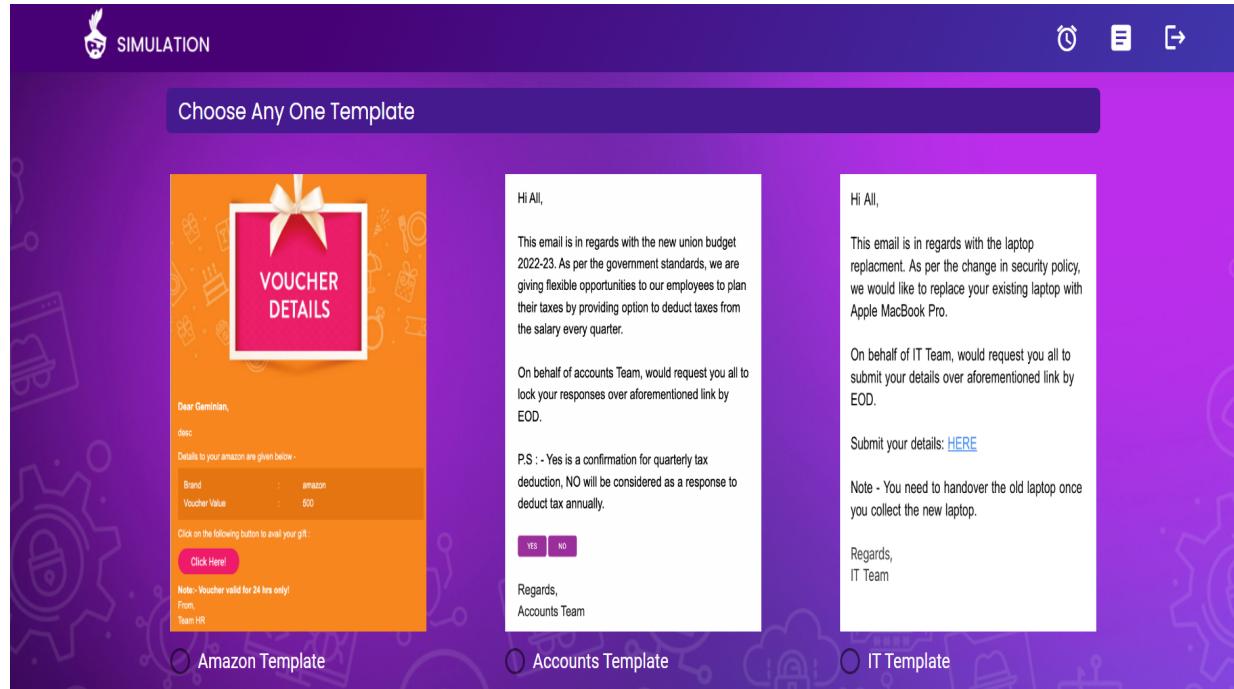
The dashboard layout is identical to the first one, featuring a header with a logo and navigation icons, a 'Create Campaign' button, and a 'History' section with six campaign cards. In this version, a 'Show Less' button is centered below the first three cards. The cards show various campaign titles like 'Amazon Vouchers', 'Accounts', and 'Laptop Replacements', along with their respective details and timestamps.

Clicked	Not_Delivered	Delivered
0	0	3

Below the cards is a 'Show Less' button. The background of the dashboard is purple with white icons related to simulation and data analysis.

## Step - 3 Create campaign

In order to run a campaign the user needs to click on the **Create campaign** button on the dashboard, Once clicked the user will be landed to a create campaign page where the user will have 3 template options to choose from.



After choosing the desired template there will be an option to fill in various template details.

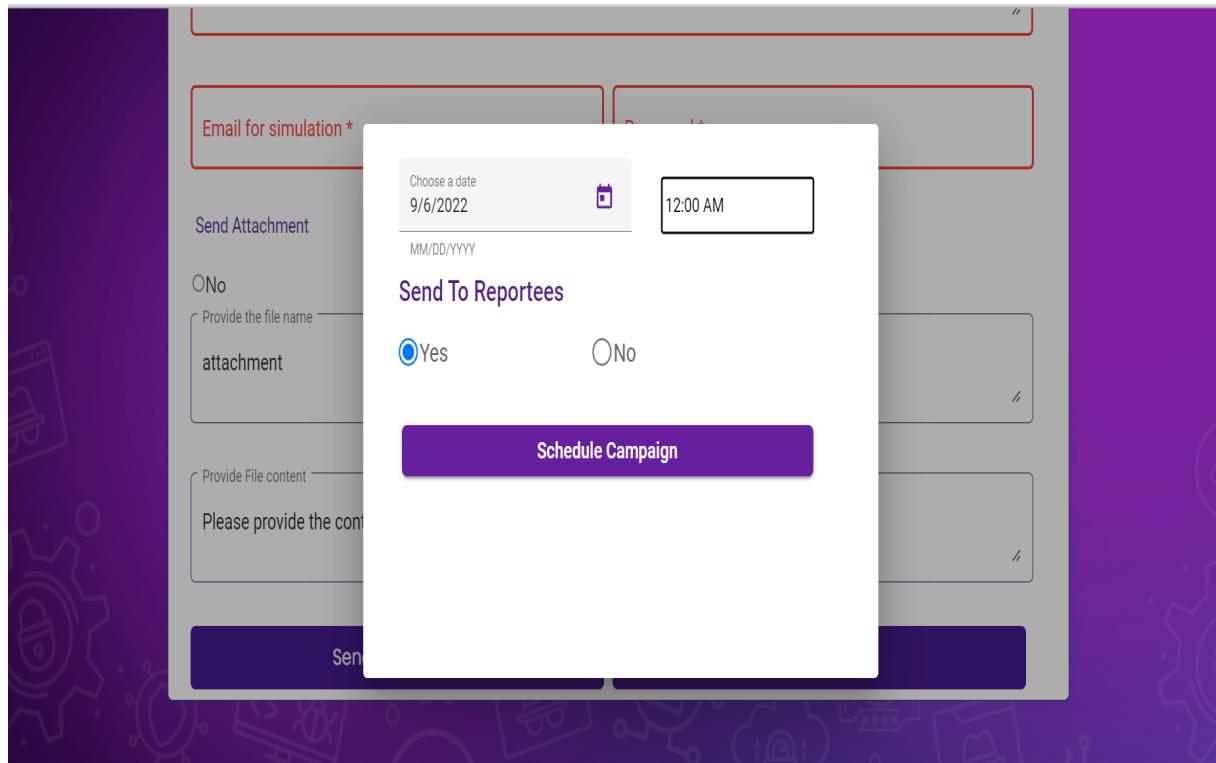
Users need to file the fields as per needs.

The screenshot shows a "Create Campaign" form with the following fields:

- Email for simulation \*** (Input field)
- Password \*** (Input field)
- Send Attachment** (Text label)  
 No       Yes  
Provide the file name \_\_\_\_\_  
attachment
- Provide File content** (Text label)  
Please provide the content that you want in your custom file|
- Send Campaign** (Blue button)
- Schedule Later** (Blue button)

## Step - 4 Schedule Later

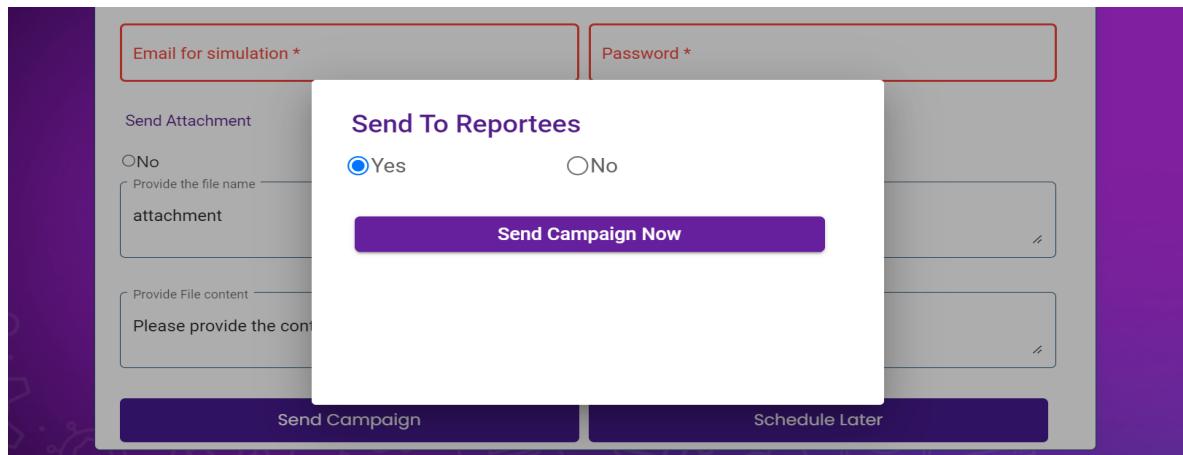
If you want to schedule a campaign to run at a specific time then you can click on the **schedule later** button, there you will need to provide date and time along with whether you want to send emails to your reportees or custom email.



After providing the details click on **schedule campaign**

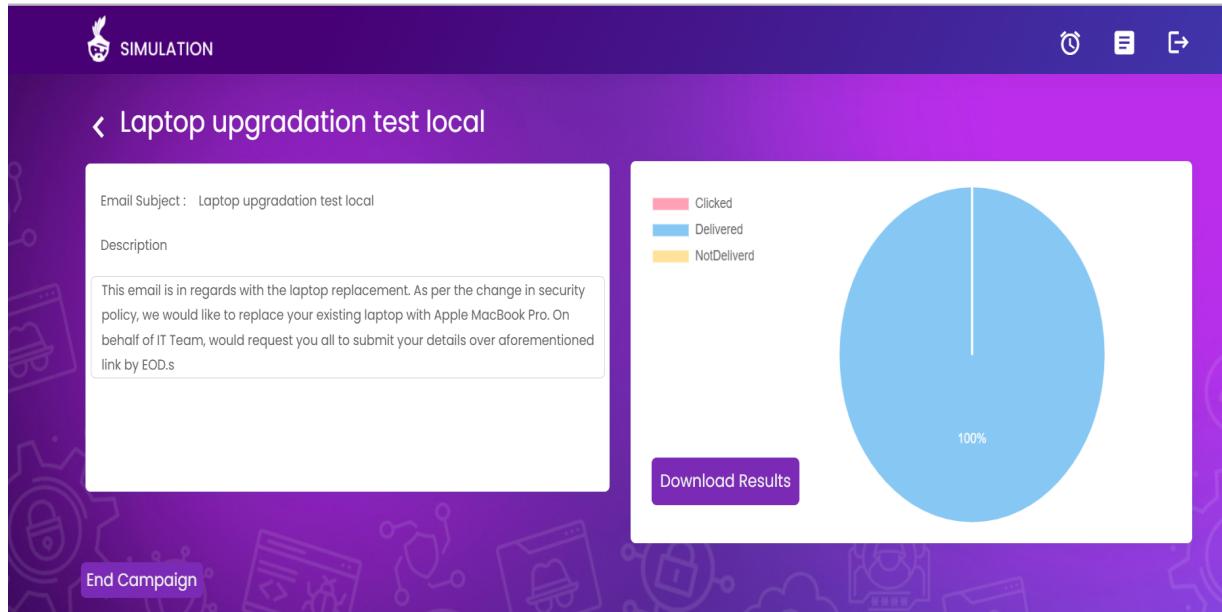
## Step - 5 Send Campaign

If you want to instantly send the campaign then you can click on the **send campaign** button and provide the details.



## Step - 6 View more

If you want to view your campaign details then you can click on **view more** option that you will find on **dashboard** screen for each campaign.



You can download the result of your campaign using the **Download Result** button. If you want to end your campaign then you can click on the **End Campaign** button.

The screenshot displays a table of campaign results. The columns are S No., Email, IP Address, and Status. There are three entries: 1. siddhartha.jain@geminisolutions.com (Status: DELIVERED), 2. ayush.tiwary@geminisolutions.com (Status: DELIVERED), and 3. sarvottam.kaundinya@geminisolutions.com (Status: DELIVERED). The table includes a search bar for 'Email' and a filter dropdown set to 'All'.

S No.	Email	IP Address	Status
1	siddhartha.jain@geminisolutions.com	NA	DELIVERED
2	ayush.tiwary@geminisolutions.com	NA	DELIVERED
3	zarvottam.kaundinya@geminisolutions.com	NA	DELIVERED

If you scroll below in view more you will see your campaign results, you can filter your options as well search by Name of email.

## Flow diagram to run a campaign instantly as well as schedule later -

