

# Alarms - Email and SMS



Download the Project Example here:

[AlarmEmailAndSMS.tproj](#)

- **Project Name:** AlarmEmailAndSMS
- **Software Version:** 9.2 sp2 (9.2.26)
- **Keywords:** Alarms. Notifications. Email. SMS.

## Project Summary

This sample demonstrates configuring to send an email and an SMS containing alarm information using the feature NotificationMethod every time an alarm event occurs.

**Project: AlarmEmailAndSMS**

USER 09:30:24 31/08/2022

**Email settings**

Send EMAIL to:  \* Put destination email

**SMS settings**

Send SMS to:  \* Put 10 digits (USA) phone number

Carrier:

**SMTP Server - used to both email and SMS delivery**

From:  \* Put your email here. Ex: test.tatsoft@gmail.com

Password:  \* Put your password here. Ex: tatsoft1234

Smtp Server:  \* Put your provider email server Ex: Gmail: smtp.gmail.com

\* Email and SMS will be sent if settings were

Test Send Email Message Status: message sent

Move the Slider to generate alarms

**Tag Integer**

100 75 50 25 0

80,00

Ack All

Ack	Active Time	TagName	Message
X	31/08/2022 09:30:20	Tag.Integer	Tag HiHi Level
	31/08/2022 09:30:19	Tag.Integer	Tag Hi Level

## Technical Information

The NotificationMethod used in this project example allows configuring your project to send an email, an SMS, a message box, or speech the alarm message every time a conditional event alarm occurs.

When the project runs, the NotificationMethod is called every time a conditional event alarm occurs. Then, this method receives an Array of AlarmEventInfo as a parameter. The NotificationMethod must follow the prototype below:

```
public void NotificationMethod(AlarmEventInfo[] events)
```

## Reference Information

If sending emails is required in your project, you can install a PlugIn with that functionality.

See [Alarm Send Email](#) for more information.

In this section...