Report Title: Incident Info

Date and Time: 2025-05-29 10:48 Pacific Daylight Time

Run by: Alka Grover

Incident

Number: I123 Reporting Channel: Internal

Caller: Alka Grover Status: Resolved

Category: Technology Severity: 3 (Low)

Subcategory: Alert Priority: 2 (Moderate)

Service Impacted: Alert Generator Customer Impact: Yes

Summary:

Customer was unable to get the alert to verify the email

Description:

Customer was unable to receive the alert to verify the email between 2025-05-29 10:48 PDT till 2025-05-29 11:53 PDT

Resolution

Resolved by: Henry Chen Start Time: 2025-05-29 10:48

PDT

Customer 2025-05-29 11:53 Resolution Time: 2025-05-29 11:53

Resolution Time: PDT PDT

Resolution notes:

The uncaught exception caused the code with alert generation to get skipped. Exception handling block for the specific exception was added for the exception to be handled correctly.

5 Why's:

1. Why some customers didn't receive the alert?

The alert did not get generated

2. Why did the alert not get generated?

The code for generation of the alerts didn't execute

- Why did the code to generate the alerts didn't execute?
 An exception occurred that was not caught and the code for generation of alerts was skipped
- 4. Why was the exception not caught?

 The exception was not caught as the block for the specific exception was missing
- 5. Why was the block for the exception in the picture, missing?
 It was missing because it was an edge case scenario and was missed out during coding

Exception Stacktrace:

Exception in thread "main" java.lang.NullPointerException

at com.verifyemail.AlertGen.generateAlert(AlertGen.java:15) at com.Verifyemail.AlertGen.getCustomerData(AlertGen.java:5)