Loading Data

Sujith Nair
Cloud Data Architect
Snowflake Snowpro Certified



Can we send emails from snowflake?

Yes, we can send emails from snowflake using the Notification integration.

```
CREATE NOTIFICATION INTEGRATION my_email_int
TYPE=EMAIL
ENABLED=TRUE
ALLOWED_RECIPIENTS=('first.last@example.com');
CALL SYSTEM$SEND_EMAIL(
  'my_email_int',
  'first.last@example.com',
  'Email Alert: Task A has finished.',
  'Task A has successfully finished.\nStart Time: 10:10:32\nEnd Time:
12:15:45\nTotal Records Processed: 115678');
```

In your project do you use snowflake to send emails?

Some of our jobs are orchestrated by air-flow and we send job success and failure emails from it, We also use Notification Integration & SEND_EMAIL in those cases where we have used tasks to schedule jobs.



Why do you use air-flow instead of using tasks to schedule your jobs in snowflake?

There can be scenario in a project where we need to create dependency between jobs running across systems.

Eg:

- MySQL generating files and they need to be consumed by snowflake.
- Archival of files when processed and consumed by snowflake.

Thank you!

