A CLOUD GURU

Kinesis Data Firehose

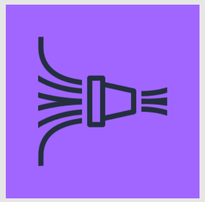
Brock Tubre
INSTRUCTOR

The Kinesis Family

The Kinesis Family

Kinesis

Kinesis
Data Streams



Kinesis
Data Firehose

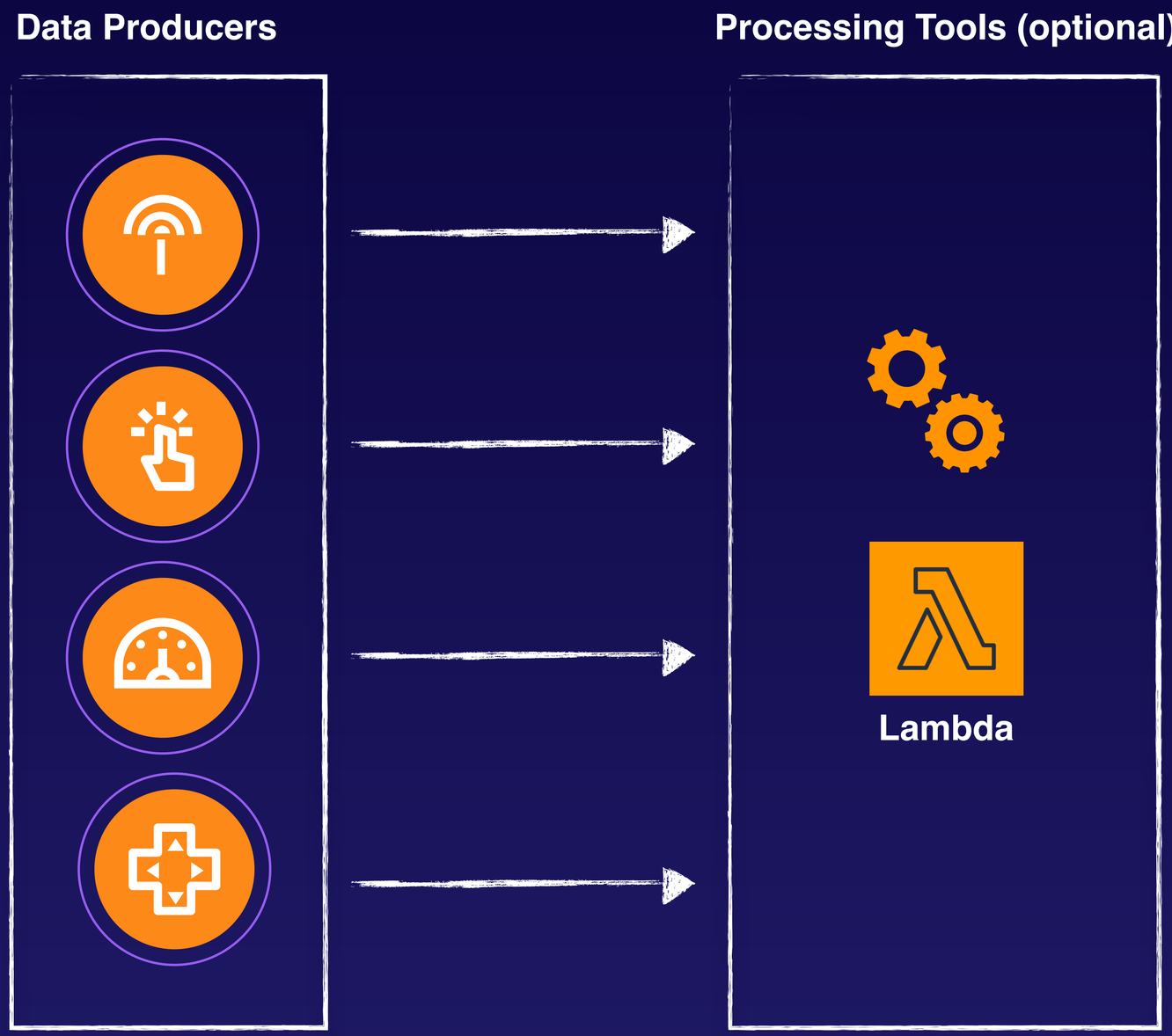
Kinesis
Video Streams

Kinesis
Data Analytics

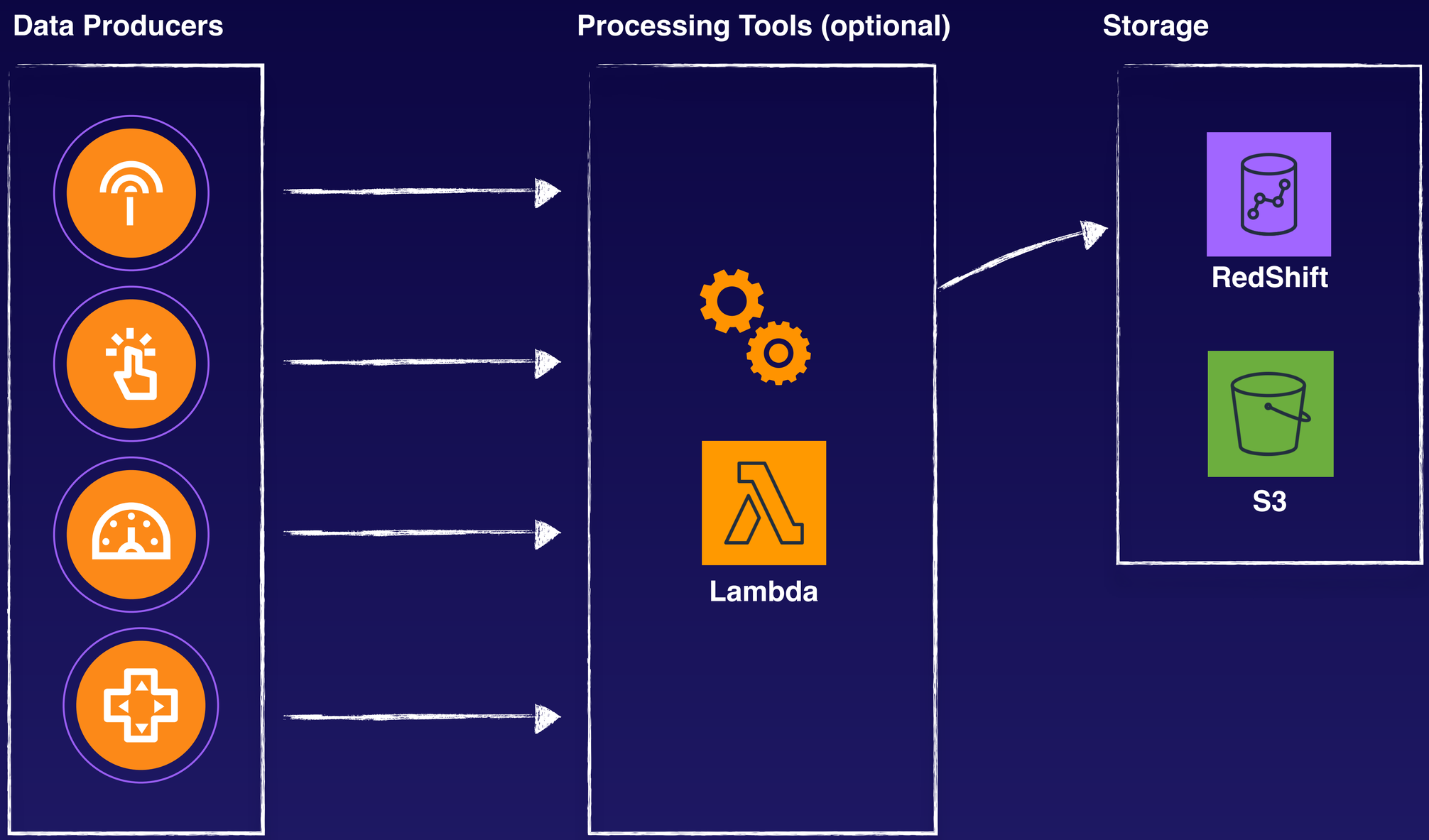
Kinesis Data Firehose

Data Producers

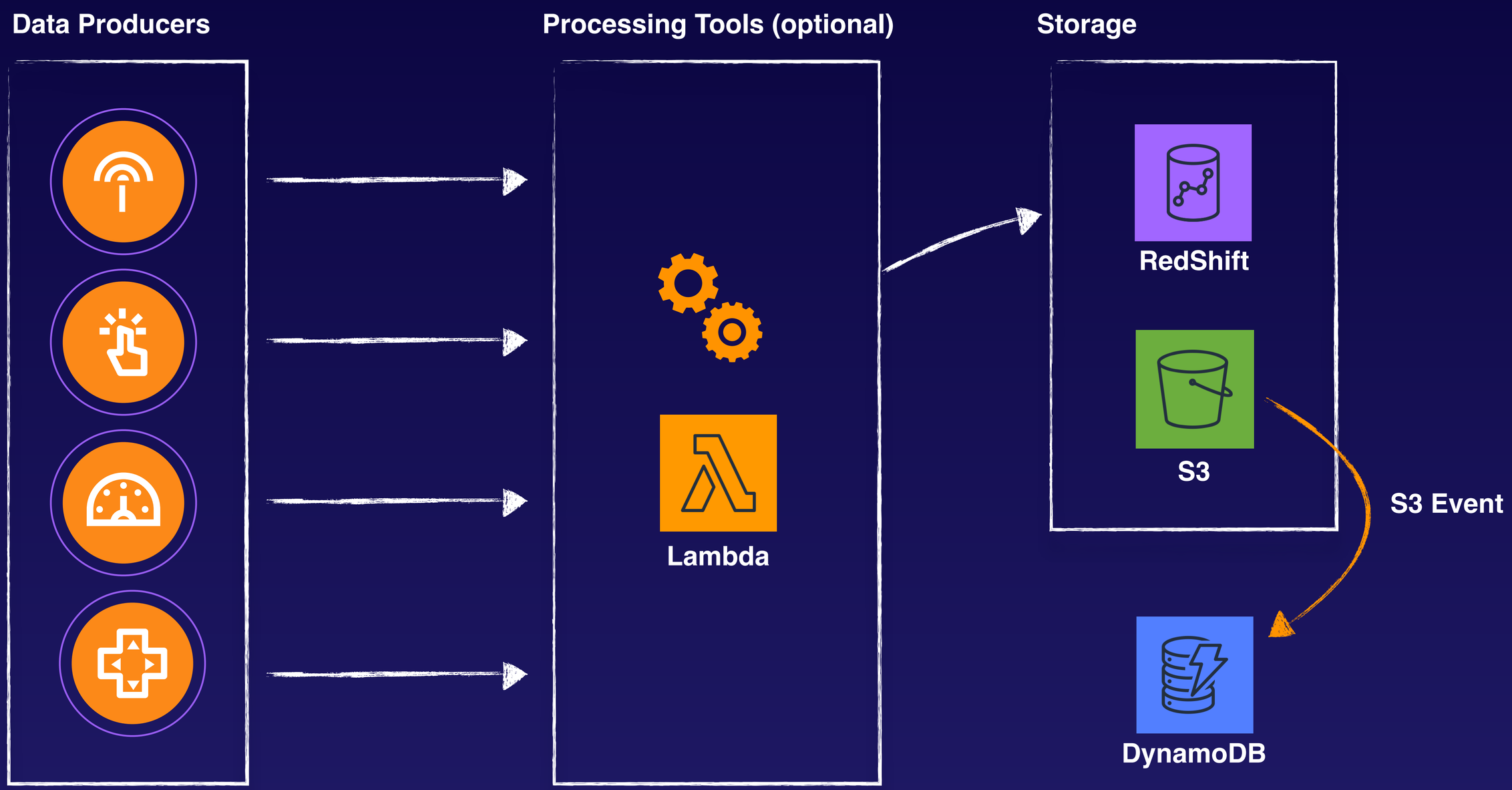
Kinesis Data Firehose

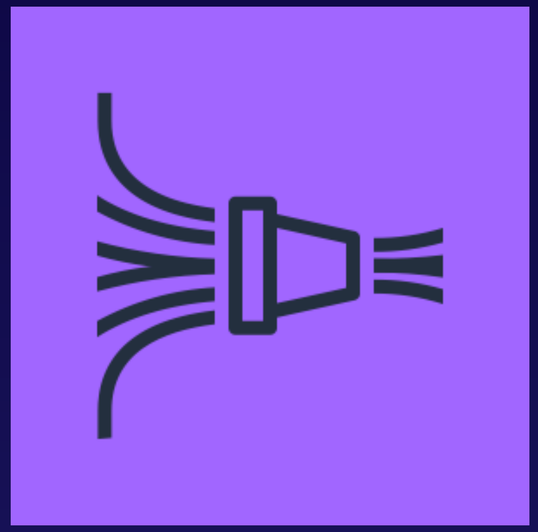


Kinesis Data Firehose



Kinesis Data Firehose





Kinesis
Data Firehose

When should you use Kinesis Data Firehose?

- Easily collect streaming data.
- Processing is optional.
- Final destination is S3 (or other data store).
- Data retention is not important.

Kinesis Data Firehose

- **Stream and store data from devices**

  Example: Capturing important data from IoT devices, embedded systems, consumer applications and storing it into a data lake.

- **Create ETL jobs on streaming data**

  Example: Running ETL jobs on streaming data before data is stored into a data warehousing solution.