



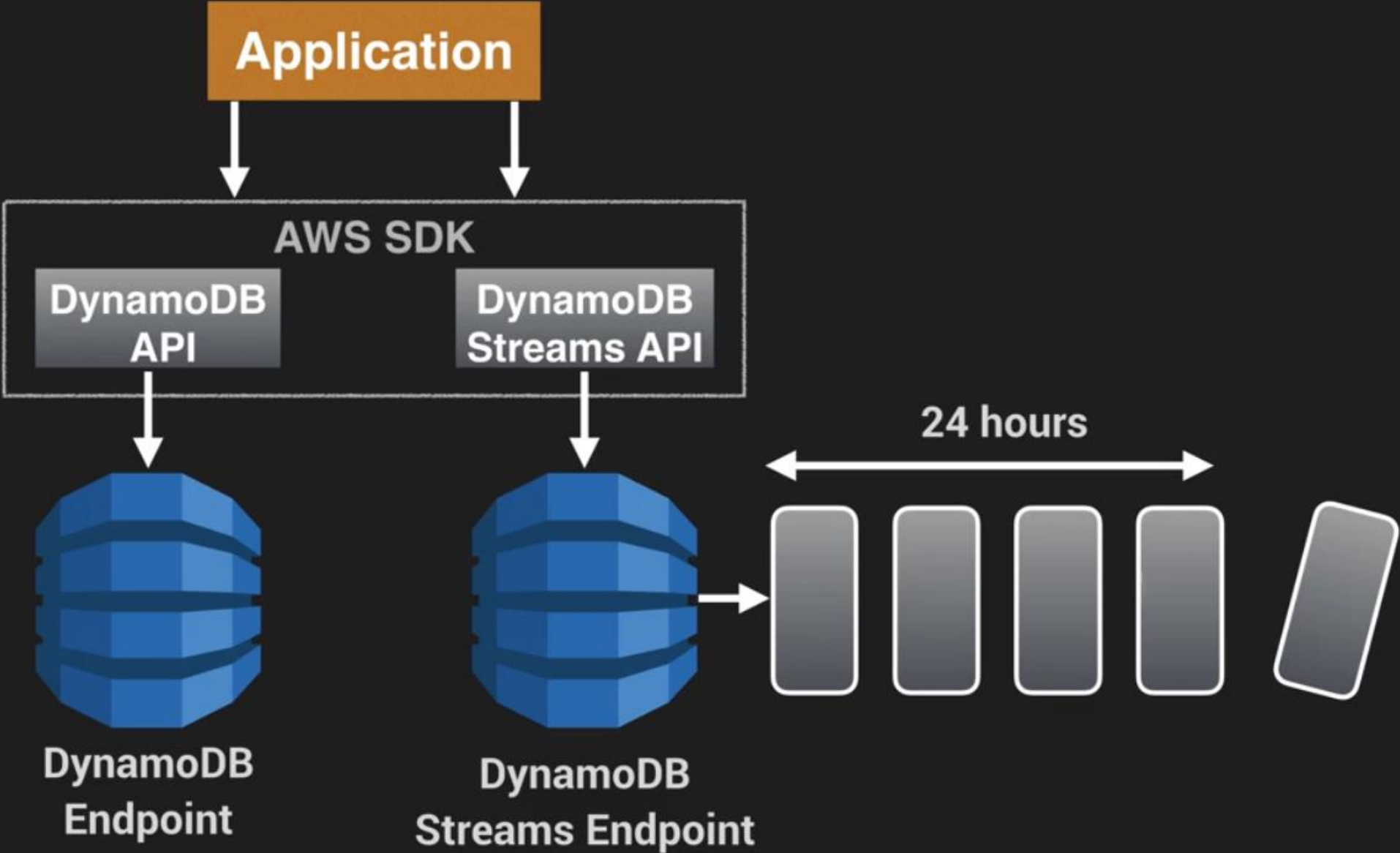
DynamoDB Streams

DynamoDB Streams

- Time-ordered sequence of item level modifications (insert, update, delete)
- Logs are encrypted at rest and stored for 24 hours
- Accessed using a dedicated endpoint
- By default the Primary Key is recorded
- Before and After images can be captured



DynamoDB Streams

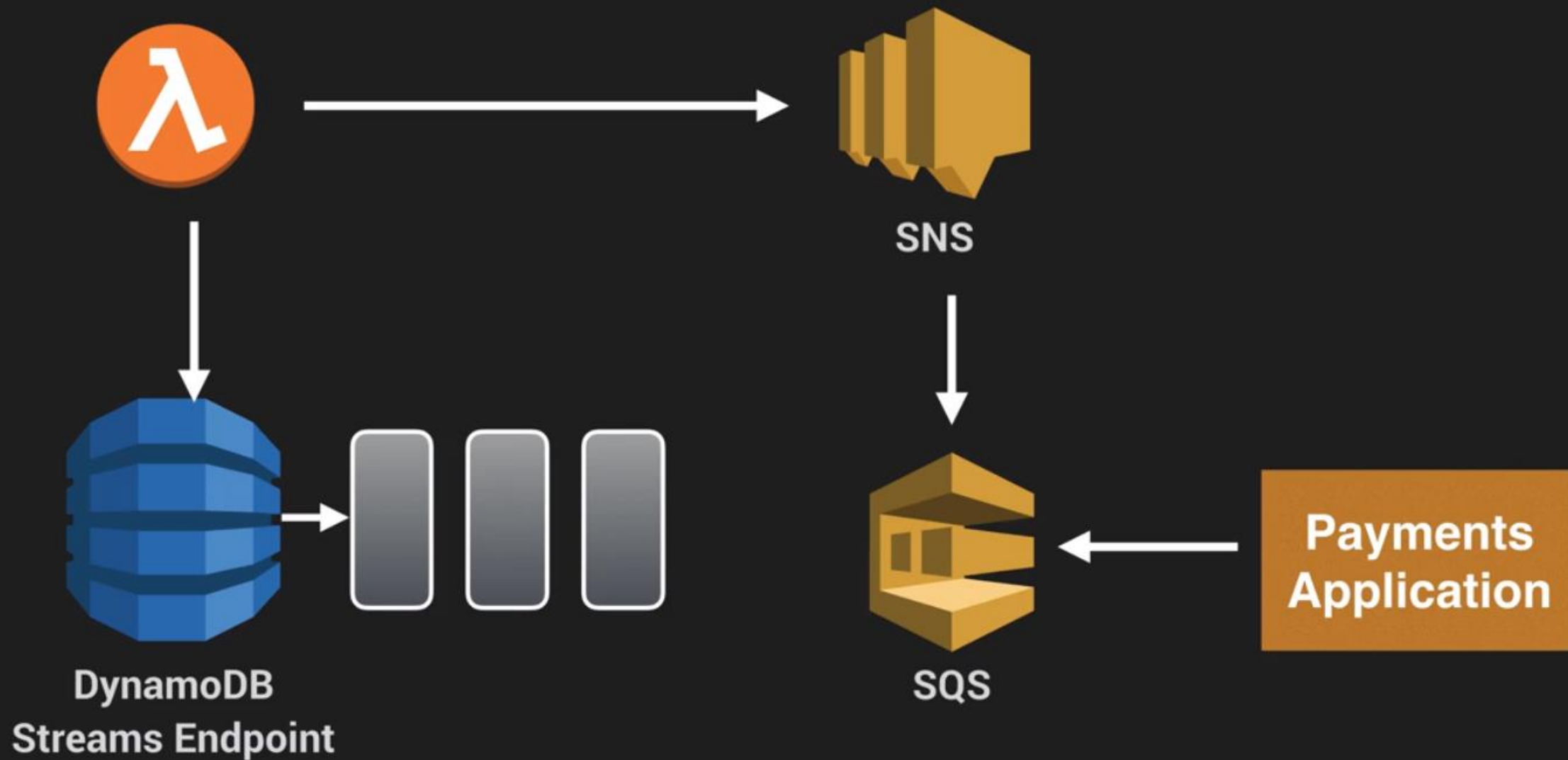


Processing DynamoDB Streams

- Events are recorded in near real-time
- Applications can take actions based on contents
- Event source for Lambda
- Lambda polls the DynamoDB stream
- Executes Lambda code based on a DynamoDB Streams event



Using DynamoDB Streams To Trigger A Workflow



DynamoDB Streams Exam Tips

- Time-ordered sequence of item level modifications in your DynamoDB Tables
- Data is stored for 24 hours only
- Can be used as an event source for Lambda so you can create applications which take actions based on events in your DynamoDB table

