

# AWS Lambda (S3 event)

Stefan Bosak

# AWS Lambda (S3 event)

- events
  - S3 bucket notification (SNS or SQS)
  - CloudWatch event bridge

# AWS Lambda (S3 event)

- events
  - S3 bucket notification (SNS or SQS)
  - CloudWatch event bridge
- security (isolation, roles, policies, KMS keys)

# AWS Lambda (S3 event)

- events
  - S3 bucket notification (SNS or SQS)
  - CloudWatch event bridge
- security (isolation, roles, policies, KMS keys)
- monitoring (CloudWatch)

# AWS Lambda (S3 event)

- events
  - S3 bucket notification (SNS or SQS)
  - CloudWatch event bridge
- security (isolation, roles, policies, KMS keys)
- monitoring (CloudWatch)
- concurrency (multi-instancing)

# AWS Lambda (S3 event)

- events
  - S3 bucket notification (SNS or SQS)
  - CloudWatch event bridge
- security (isolation, roles, policies, KMS keys)
- monitoring (CloudWatch)
- concurrency (multi-instancing)
- snapstart (snapshots)

# AWS Lambda (S3 event)

- events
  - S3 bucket notification (SNS or SQS)
  - CloudWatch event bridge
- security (isolation, roles, policies, KMS keys)
- monitoring (CloudWatch)
- concurrency (multi-instancing)
- snapstart (snapshots)
- tracing (X-ray)

# AWS Lambda (S3 event)

- events
  - S3 bucket notification (SNS or SQS)
  - CloudWatch event bridge
- security (isolation, roles, policies, KMS keys)
- monitoring (CloudWatch)
- concurrency (multi-instancing)
- snapstart (snapshots)
- tracing (X-ray)
- layers (library versioning)



# AWS Lambda (S3 event)

- events
  - S3 bucket notification (SNS or SQS)
  - CloudWatch event bridge
- security (isolation, roles, policies, KMS keys)
- monitoring (CloudWatch)
- concurrency (multi-instancing)
- snapstart (snapshots)
- tracing (X-ray)
- layers (library versioning)
- containers (Elastic Container Registry)

# AWS Lambda (S3 event)

- events
  - S3 bucket notification (SNS or SQS)
  - CloudWatch event bridge
- security (isolation, roles, policies, KMS keys)
- monitoring (CloudWatch)
- concurrency (multi-instancing)
- snapstart (snapshots)
- tracing (X-ray)
- layers (library versioning)
- containers (Elastic Container Registry)
- high availability and reliability