

# CONTINUOUS DELIVERY **SUMMIT**

## CDEvents Roadmap

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# Andrea Frittoli

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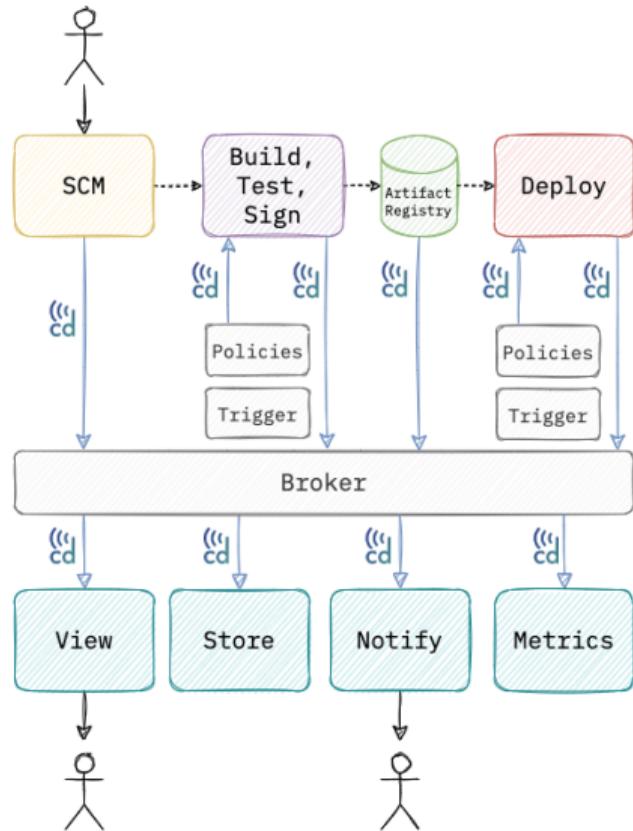




A common specification  
for Continuous Delivery  
events



# Why CDEvents



## Interoperability!

### Use Cases:

- Event driven workflows
- Observability



# Announcement



# ((c)) cdevents 0.1

CDEvents  
Release 0.1!

## Event Phases:

- › Orchestration
- › Software Configuration Management
- › Continuous Integration
- › Continuous Deployment

## DevOps Metrics:

- › Lead Time for Changes
- › Deployment Frequency

## SDKs

- › Go (released)
- › Python (soon)
- › Java (WIP)



# Roadmap



# CDEvents Roadmap

## v0.2 and beyond

### Supply Chain Security

- Build and Artifact Data Models
- SBOM, Provenance, Signatures
- Signed Events

- DevOps Metrics
- Incident Events

### Reacher Data Model

- Test Events
- Policy Driven Workflow
- Compositions
- Links

### Tools communities:

- Tekton
- Jenkins
- Spinnaker
- Keptn
- Flux
- Shipwright
- Jenkins X



# Thank You!



# References

- › [cdevents.dev](https://cdevents.dev)
- › [github.com/cdevents/spec/blob/main/CDEvents\\_Whitepaper.pdf](https://github.com/cdevents/spec/blob/main/CDEvents_Whitepaper.pdf)
- › [github.com/cdevents/sdk-go](https://github.com/cdevents/sdk-go)
- › [github.com/cdevents/sdk-python](https://github.com/cdevents/sdk-python)
- › [github.com/cdevents/sdk-java](https://github.com/cdevents/sdk-java)

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