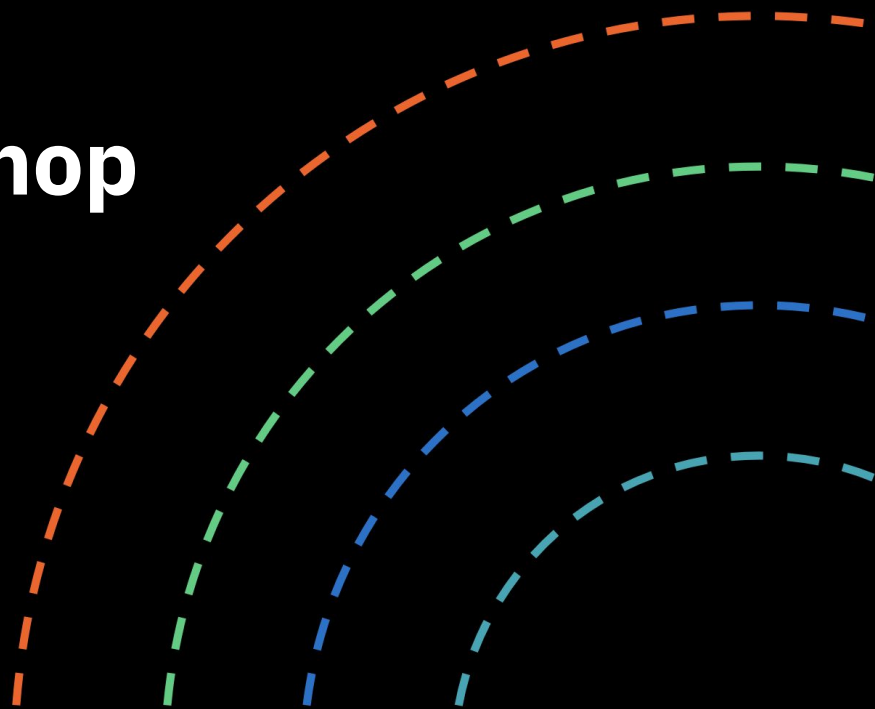
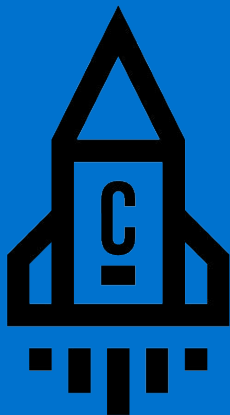




Camunda Days Workshop

Summer 2023





Agenda for this Workshop

Let's build some stuff!

We'll start with an overview of components that make up a Camunda cluster.

Then we'll design and build a simple process using BPMN and DMN, add connectors and other code to make executable, deploy to the engine, run, and iterate.

Very interactive, if there are topics you would like to dive deeper, please let me know.

Second half of the workshop will be Q&A



**Sign up
and follow
along!**



<https://signup.camunda.com>

Dave Paroulek

Solutions Architect

NA Presales and Consulting
Washington DC Area
(Fredericksburg Va)

20+ years of experience helping (mostly public sector) Enterprise Organizations integrate business software. I'm passionate about creating solutions that add value to people's lives and business. When I'm not building proof of concepts or hacking on side projects, you can find me sailing and fishing in the Chesapeake Bay with my wife and two sons.



Proof of Concepts

A week long, fully bespoke, interactive, hands on technology demonstration. During PoC's we implement bpmn processes for a specific, relevant use case, with custom integrations. Great for bootstrapping projects

Typical Schedule is 4 days, each with half day meetings.

- Scoping Call
- PoC Success Plan Document
- Agree on Schedule and Topics
- Build a MVP PoC

Possible Topics



- *SDLC and CI/CD Pipeline
- Authentication and Authorization (Integration with Identity Providers)
- Common BPMN Modeling Patterns
- How to use Connectors
- Custom Connectors (custom Element Templates)
- What's a External Job Worker?
- DMN and FEEL
- Approval Forms and Assigning Tasks
- Case Management
- Inbound Connectors
- *How to install Self Managed on Google Cloud, AWS, Azure, Openshift
- *Kubernetes Architecture Questions
- *Custom Forms and Tasklist
- *Zeebe (Event Stream) Internals
- Performance and Benchmarking



Camunda for Financial Services

Optimize customer experiences, streamline processes, and navigate regulatory challenges with ease.



Financial Services

Constrained by technical debt and outdated systems, financial organizations grapple with customer experience and compliance. Our process orchestration platform aids leaders like Morgan Stanley and Truist in achieving digital transformation and realizing significant savings, revenue, and more.



ACCOUNT OPENING &
ONBOARDING

REAL-TIME PAYMENTS &
RECONCILIATION

TRADE FINANCE & TRANSACTION
PROCESSING

LOAN ORIGINATION &
PROCESSING

AML & KYC COMPLIANCE

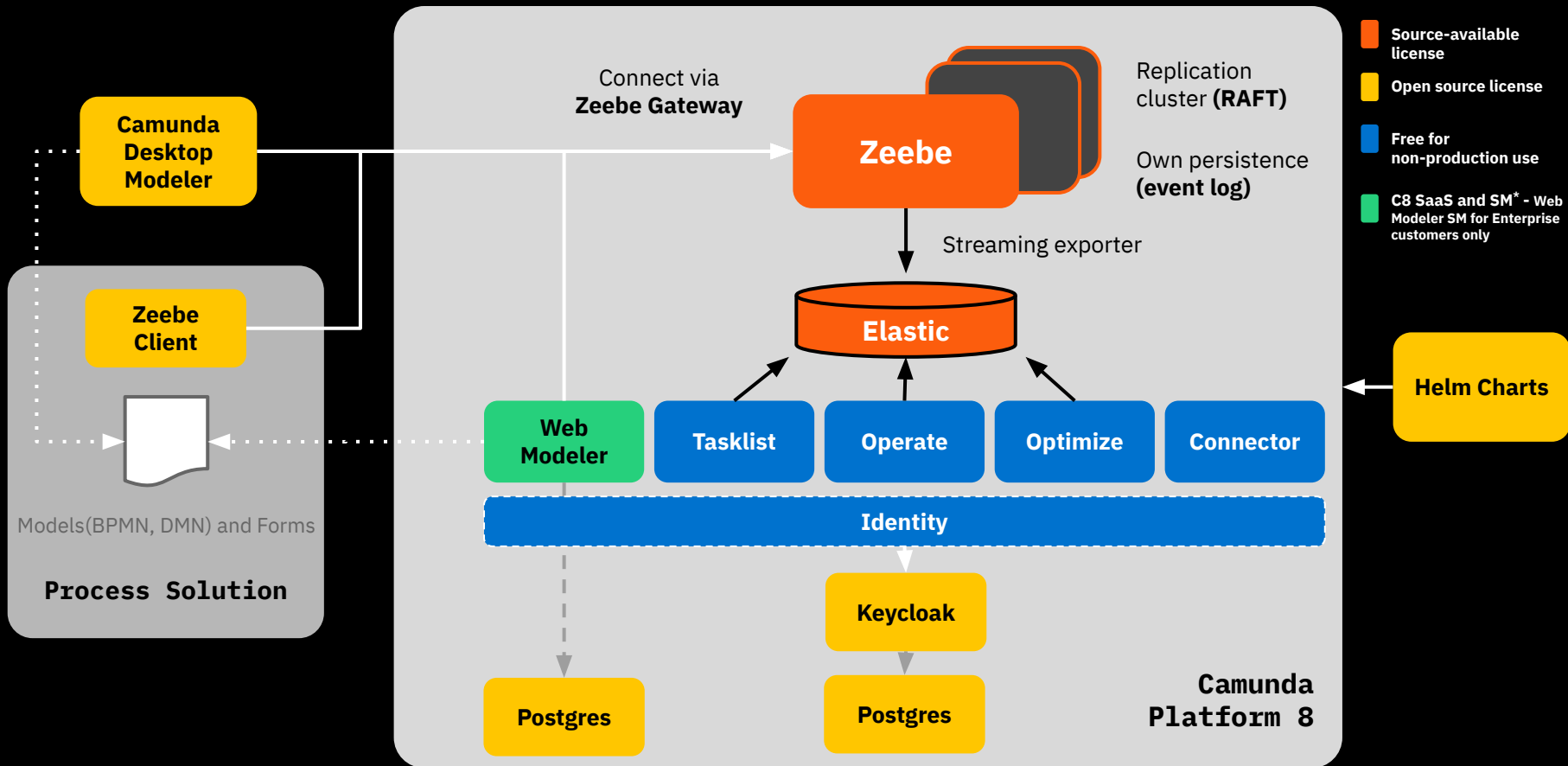
PORTFOLIO MANAGEMENT &
ROBO-ADVISORY

FRAUD DETECTION &
PREVENTION

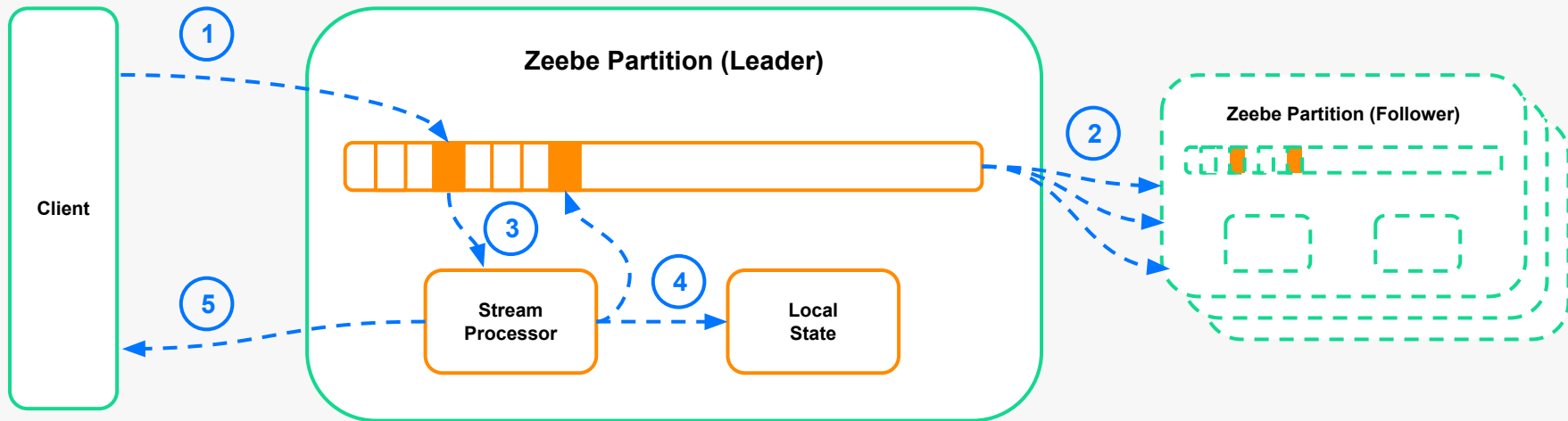
CUSTOMER SERVICE & SUPPORT
AUTOMATION

REGULATORY REPORTING & DATA
MANAGEMENT

Components (Self-Managed)



Technical Deep Dive: Scaling Zeebe



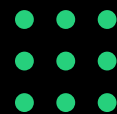
1 Send & Append Command

2 Replicate & Commit Command

3 Validate & Process Command

4 Apply to State & Write Event

5 Send Response



Thank You

