Eurosport: How Epic Experiences Ride on Data Powered by CA API Management

Steffen Miller
Director, APIM Presales EMEA
CA Technologies

EUROSPORT & CA TECHNOLOGY PARTNERSHIP

ca technologies

EUROSPORT

COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

Agenda

1. OVERVIEW AND INTRODUCTION
2. EUROSPORT AND THE PARTNERSHIP WITH CA TECHNOLOGIES
3. SOLUTION ARCHITECTURE
4. ANALYTICS OVERVIEW
5. MQTT & PERFORMANCE TESTING
6. FAN VALUE & EXPERIENCE

COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

EUROSPORT

Discovery COMMUNICATIONS

Owned by Discovery Communications
(full acquisition in 2015)

#1

sport destination in Europe

COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

EUROSPORT

231m
subscribers

95
countries

EUROSPORT 1
EUROSPORT 2
EUROSPORT NEWS

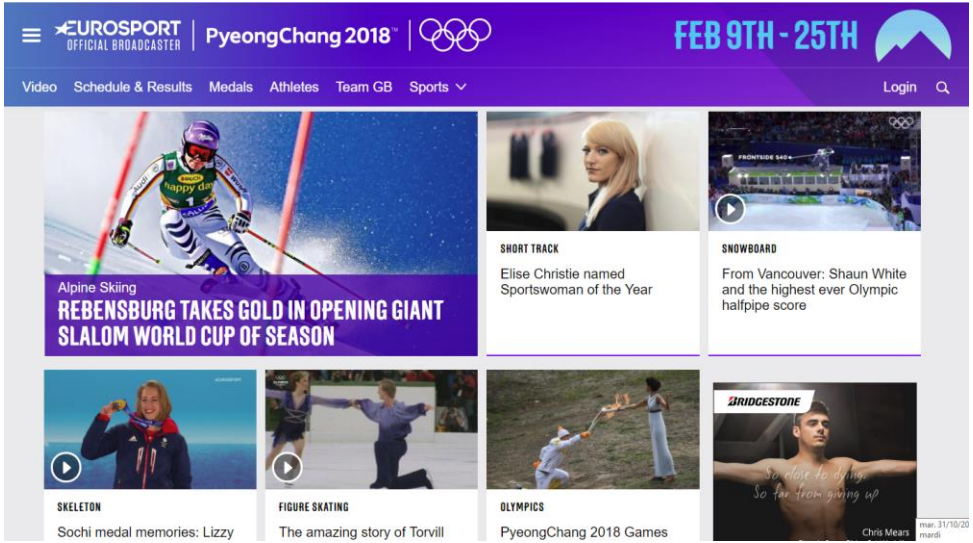
COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

EUROSPORT

eurosport.com

60m monthly active user

New ‘Home of Olympics’



COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

EUROSPORT

HOME OF CYCLING

+200 days of live cycling

2,500 hours of coverage

All 5 of cycling's Monuments

COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

LIVE MAP

“Deliver cycling fans a unique,

engaging data offering

that provides deeper understanding

and engagement in the sport

thanks to CA Technologies …”

COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

GPS Position

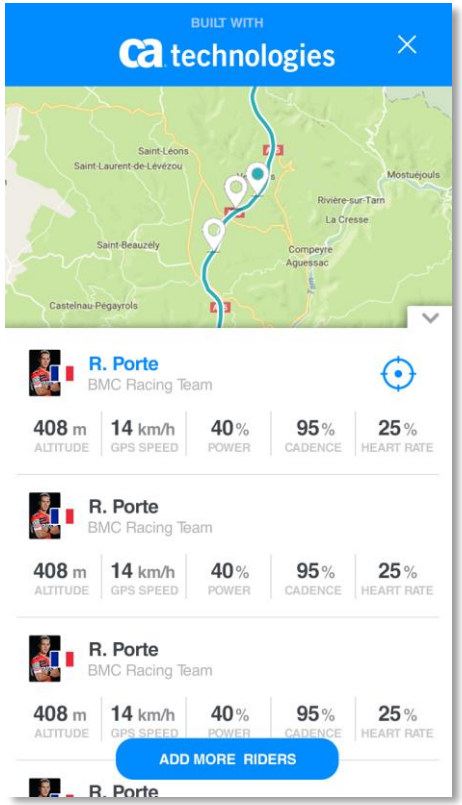
Speed

Altitude

Power

Cadence

Heart rate



COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

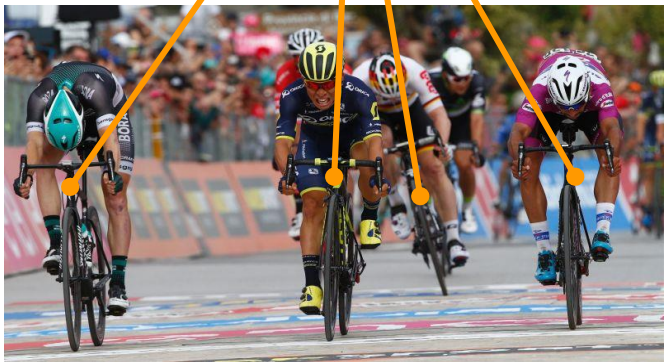
Riders data

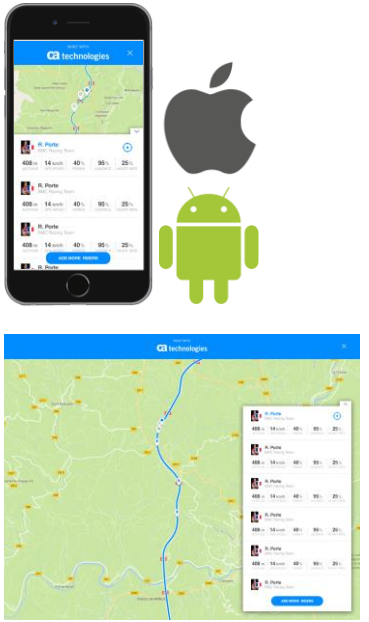
CA API Management

Velon + Eurosport data
Single websocket

EUROSPORT PLATFORM

Riders IDs mapping





COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

Velon™

updates

Eurosport Platform

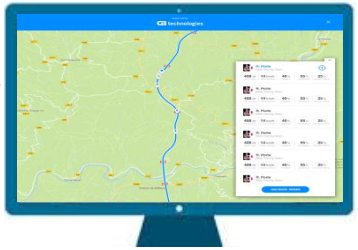
CA Mobile API Gateway

publish

broker

Publish

CA App Experience Analytics



CA App Experience Analytics

Data Studio & Blueprints
Flexible Dynamic Dashboards

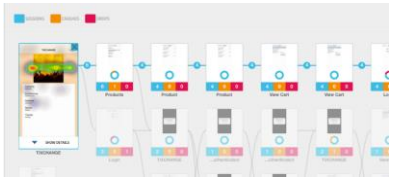
Performance Analytics

SaaS & on premise end-to-end encryption, flexible offerings

User Experience Analytics
across web, mobile, wearables

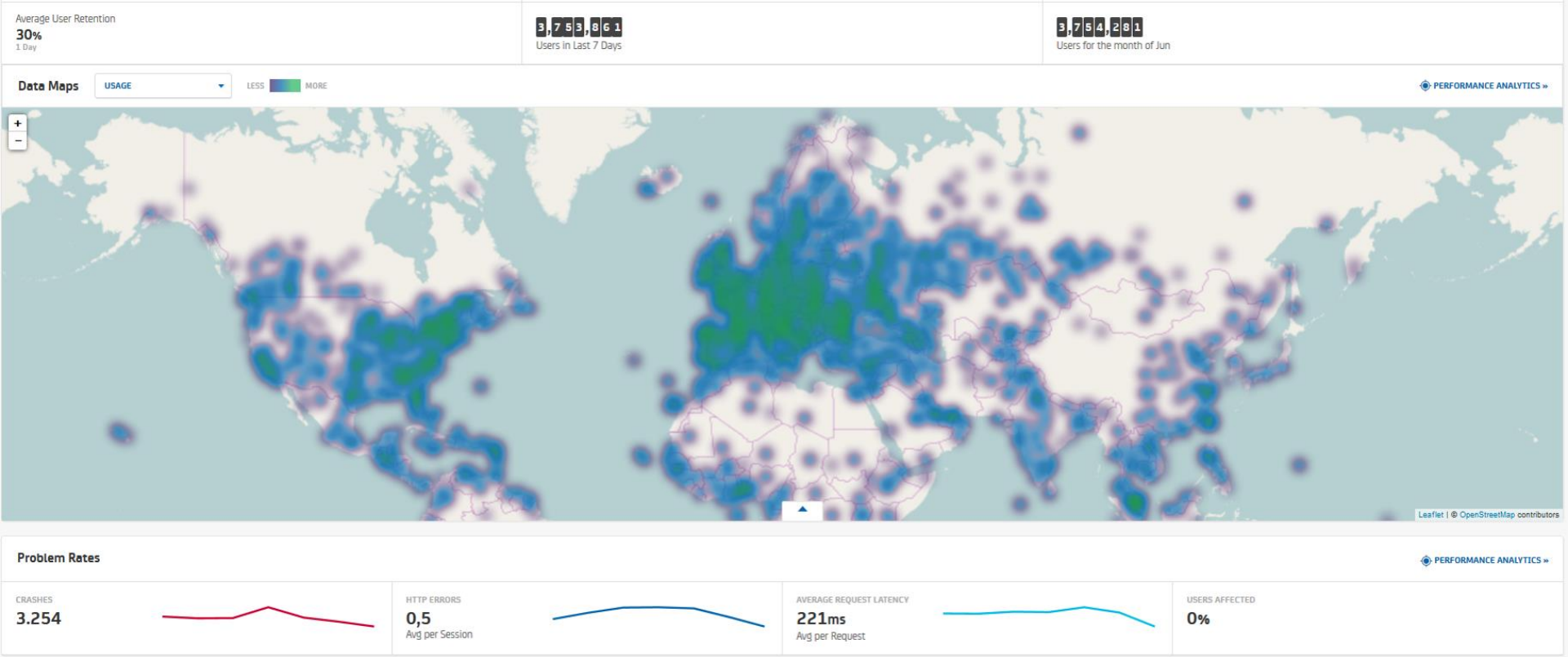
Mobile Analytics

- Crash Analytics
- User Session Playback
- App Flows
- Heat Maps



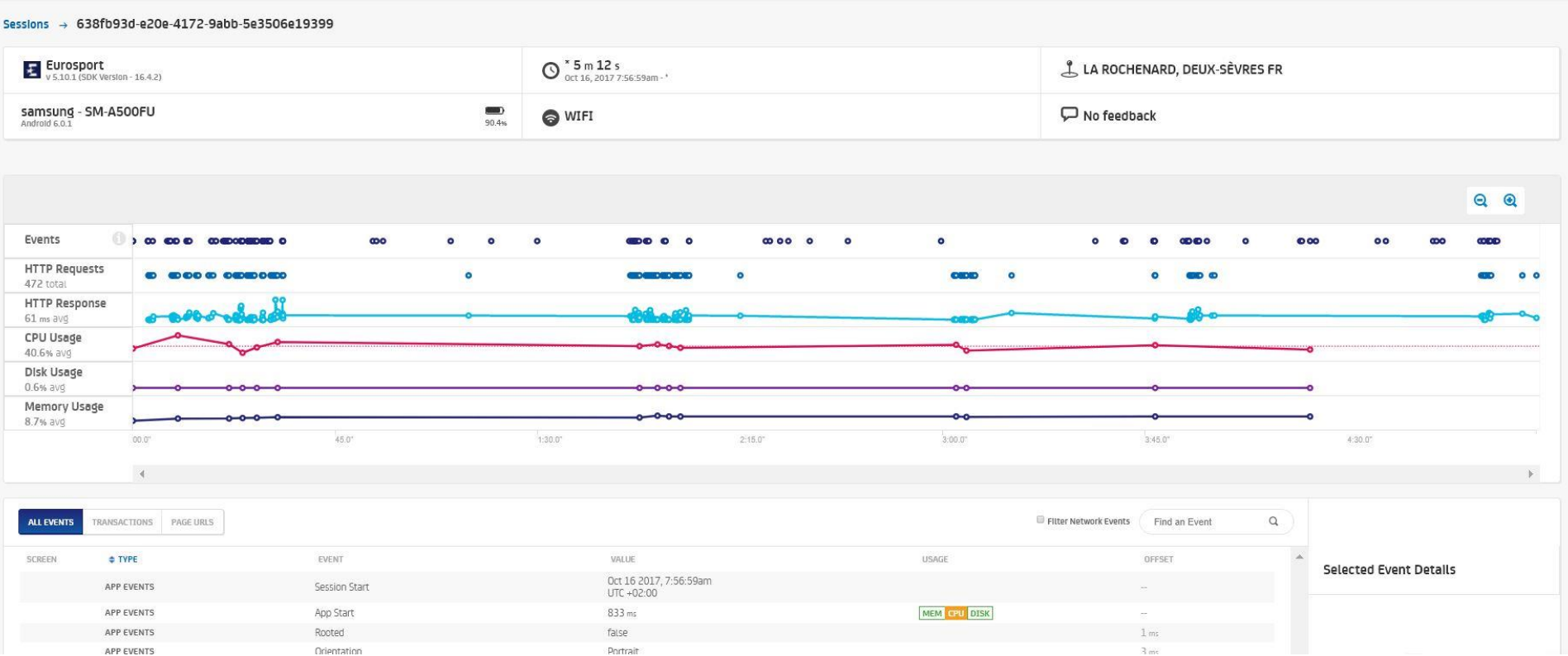
COPYRIGHT © 2018 CA. ALL RIGHTS RESERVED

AXA – Skydiving from 10k feet …



COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

.. into a Lake of Experiences



COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

Velon™

updates

Eurosport Platform

CA Mobile API Gateway

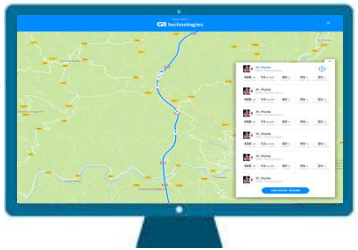
publish

mosquitto

Mqtt broker

Publish

Native Mqtt



Mqtt over websockets

Velon™

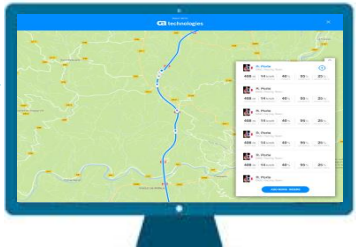
updates

Eurosport Platform

CA Mobile API Gateway

Publish

CA App Experience Analytics

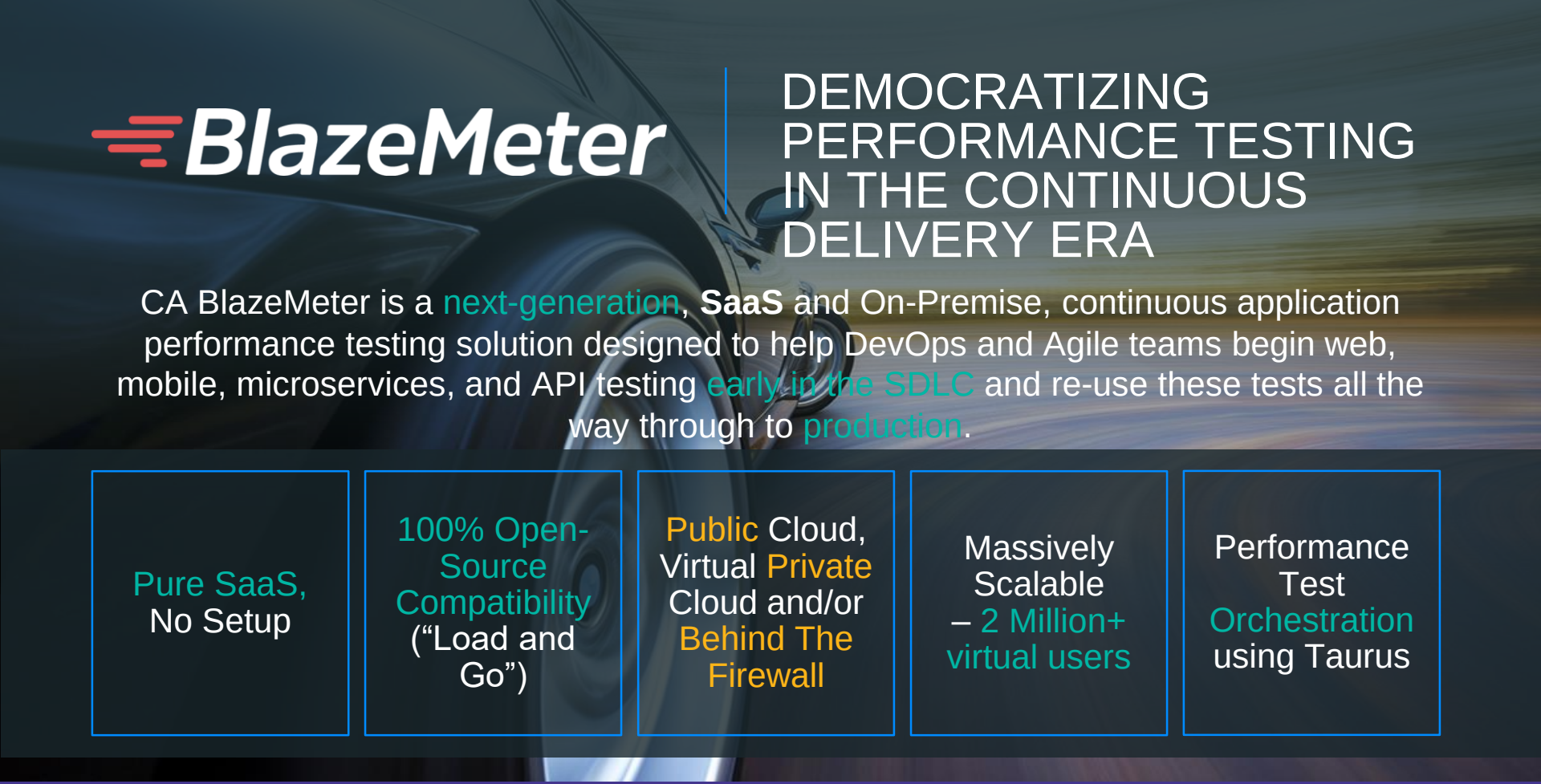


CA BlazeMeter

publish

mosquitto

Mqtt broker

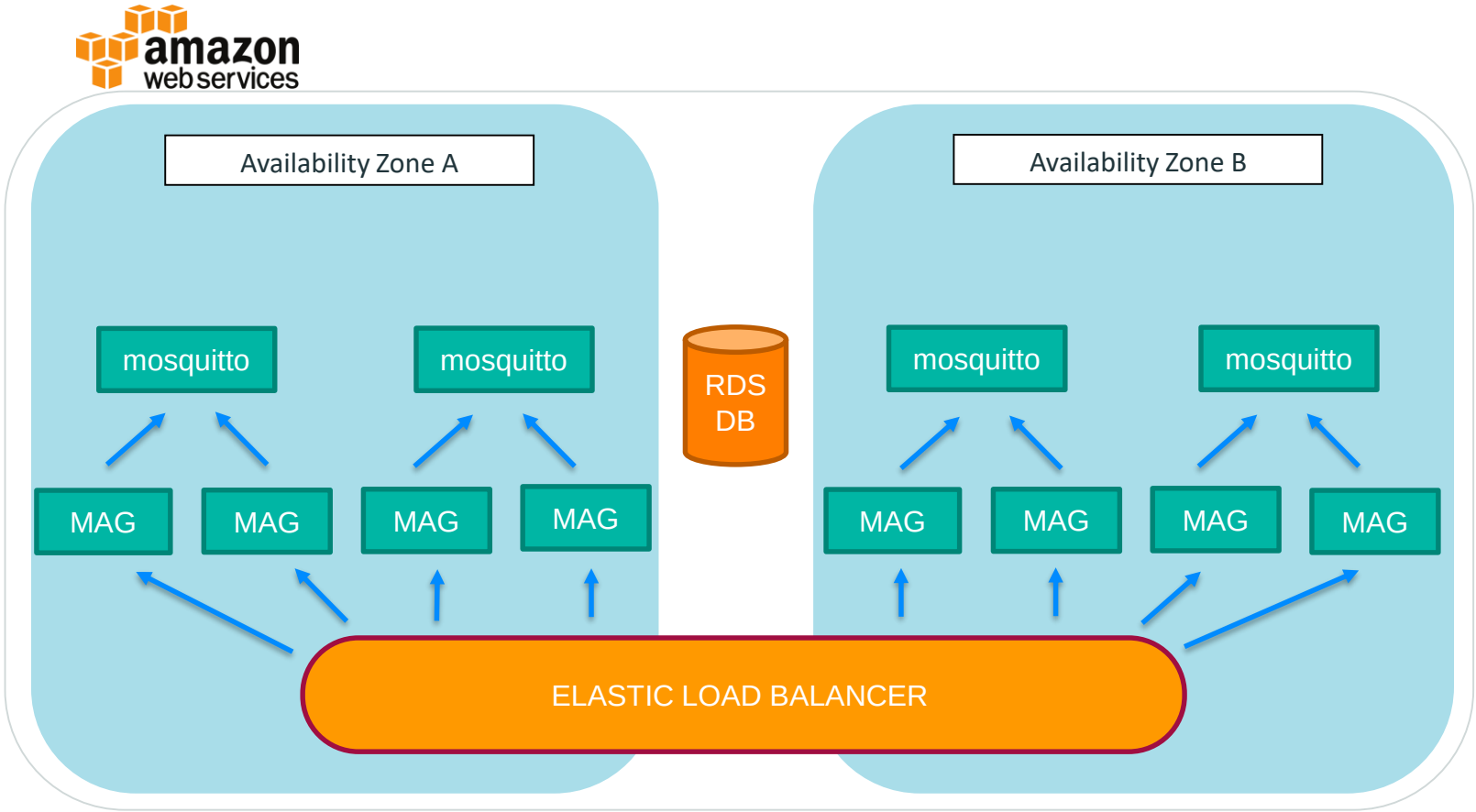


DEMOCRATIZING PERFORMANCE TESTING IN THE CONTINUOUS DELIVERY ERA

CA BlazeMeter is a next-generation, **SaaS** and On-Premise, continuous application performance testing solution designed to help DevOps and Agile teams begin web, mobile, microservices, and API testing early in the SDLC and re-use these tests all the way through to production.

Pure SaaS, No Setup	100% Open-Source Compatibility ("Load and Go")	Public Cloud, Virtual Private Cloud and/or Behind The Firewall	Massively Scalable – 2 Million+ virtual users	Performance Test Orchestration using Taurus

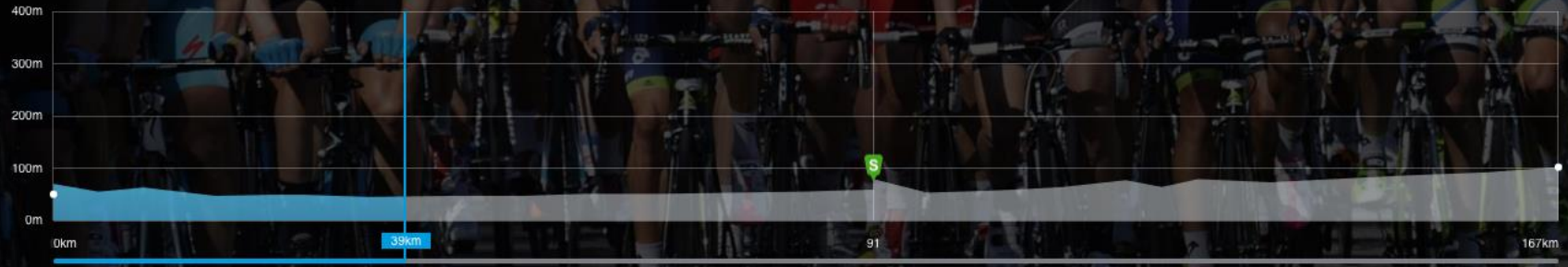
© 2016 CA. ALL RIGHTS RESERVED.
COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED


amazon
web services
Availability Zone A
Availability Zone B
mosquitto
mosquitto
mosquitto
mosquitto
RDS
DB
MAG
MAG
MAG
MAG
MAG
MAG
MAG
MAG
ELASTIC LOAD BALANCER

LIVE AUF EUROSPORT Motorrad-GP Frankreich - Die ganze Action, alle Klassen und viele Bonuskanäle LIVE im Eurosport Player

Sprache: DE | Suche

Reggio Emilia - Tortona



GRUPPE ROSA TRIKOT

Spitzenfahrer

+00:01'40"

SPITZE

3 Fahrer
inkl. Matej Mohoric

BUILT WITH
ca technologies
LIVE-TRACKING

GIRO D'ITALIA • ETAPPE13

Just for the Giro:

- 236k maps loads

- average of 15k loads daily

- 25k on stage 16

Giro d'Italia
AMORE INFINITO

A premiere on live cycling coverage

The best expression of our digital transformation

COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

Eurosport's DIGITAL Transformation Experience

Overall Impression of CA

CA Technologies’ **products are easier to use** than the average software we’ve used to integrate on our digital platform. A complete and clear document provided allowed **for rapid installation and management of the product.** Implementation is easy and each time we had questions, we benefited from very reactive and **efficient support from real CA experts**.

EUROSPORT

COPYRIGHT © 2017 CA. ALL RIGHTS RESERVED

Questions?

Thank you.

Stay connected at communities.ca.com