

EPIC Analyze

Ahmet Ariff-Aydin
Mario Barrenechea
Adam Cardenas
Mazin Hakeem
Sahar Jambi
Kenneth Anderson

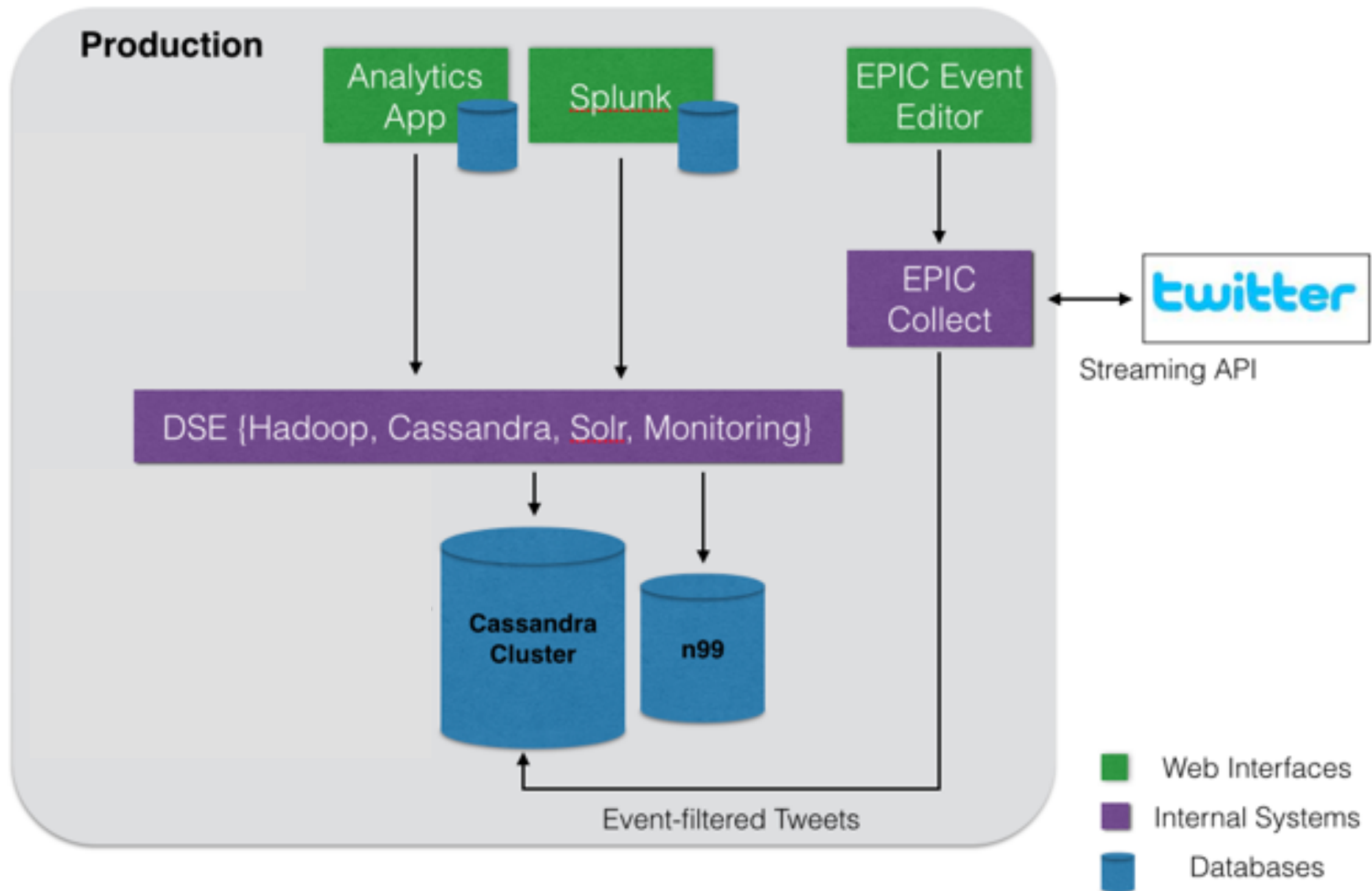
{ahmet.aydin, mario.barrenechea, adam.cardenas, mazin.hakeem, sahar.jambi, kena}@colorado.edu

EPIC Analyze

Goal - Provision the **browsing, filtering, sampling, annotating,** and **visualizing** of large-scale Twitter datasets for EPIC analysts.

- We do this in two ways:
 - Design and connect technologies to support large-scale provisioning.
- Design the system for intended use.
 - Need to understand how analysts will use this platform.

The EPIC Infrastructure



Demo

Research Avenues

- Analyze offers interesting questions to ask about *infrastructural use of tools*.
- Technological: What technologies support the performance of retrieving, filtering, and sampling large-scale data?
- Social: Does the use of Analyze enhance the collaborative nature of analysis? In what ways and to what ends?