

## **LEGENDS**

- 1. P1 to Pn: Kafka producers, contains fire hose SDK, writes to configures topic.
- 2. **B1 to Bn:** Kafka brokers in kafka cluster. Distributed and horizontally scalable.
- 3. **SP1 to SPn :** Stream Processors consumes input topic, does feature engineering, writes to language specific topics.
- 4. Topic La1 to LaN: Language specific topics.
- 5. C1 to Cn: Kafka consumers, contains sentiment analysis model, writes to data store.