Flink Core Features
- General purpose data processing for clusters
- Compatibility: Kafka, Hadoop YARN, HDFS, …
- Fully pipelined native streaming runtime
- Built-in program optimizations
- Stateful operators and UDF support
- A single system for batch & stream processing

The Flink Modular System Stack

Flink History and Community

Why did Zalando choose Flink?
• Flink processes event streams at high throughputs with consistently low latencies.
• Flink provides an efficient, easy to use, key/value based state.
• Flink is a true stream-processing framework: Events are processed one at a time and each event has its own time window.
• Stream imperfections like out-of-order events are easily handled using the framework’s event time processing support.
• Flink support was perceived to be better than Spark’s. Zalando is able to contact Flink developers directly and they are eager to improve Flink and address our issues.

Stay Tuned!

For more information visit:
http://flink.apache.org
http://www.dima.tu-berlin.de
http://data-artisan.com