# Akka't the feeling

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A humble feedback on Akka after some time in production

# Who are we ?



- Open source software editor
- 7 developers across two locations (Lyon / Prague)
- Mostly junior in Scala

## XiVO Solution

# Akka

*"Akka is a toolkit for building highly concurrent, distributed, and resilient message-driven applications for Java and Scala"*
*– `http://akka.io/`*

## Akka Basics

*"Akka is the implementation of the Actor Model on the JVM.*

- *Simpler Concurrent & Distributed Systems*
- *Resilient*
- *High Performance*
- *Elastic & Decentralized"*

*"Multi-threading for dummies"*
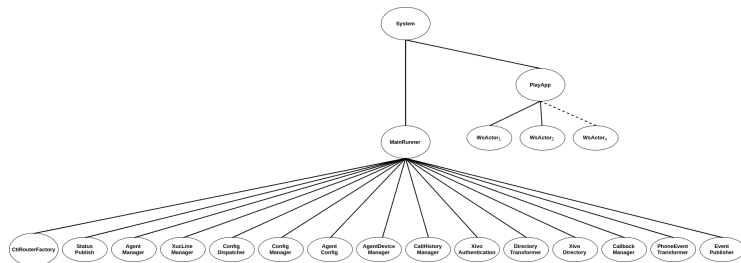
## Actors

Actors can:

- Receive messages

# Akka @ Avencall

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*– http://akka.io/*

## Actor Hierarchy

One of our major problem was designing the Actor Hierarchy.



Or the lack of designing process. . .

Actor Hierarch