# Zalando Tech Radar — 2017.11

### Frameworks

| ADOPT           | ASSESS      |
|-----------------|-------------|
| 1. Akka (Scala) | 15. Akka-Ht |
| 2 Node is       | 16 Aurelia  |

- 2. Node.js 16. Aurelia 3. OpenAPI (Swagger) 17. Ember.js 4. Play (Scala) 18. gRPC 5. ReactJS 19. Http4s 6. RxJava (Android)
- 7. scikit-learn 8. Spring

### HOLD

TRIAL 22. Activiti 23. AngularJS 1.x 9. Angular 24. BackboneJS 10. AspectJ 11. Camel 25. Drools 26. Spray

20. Redux

21. Vert.x

- 12. Camunda 13. OpenNLP
- 14. Thymeleaf

### Infrastructure

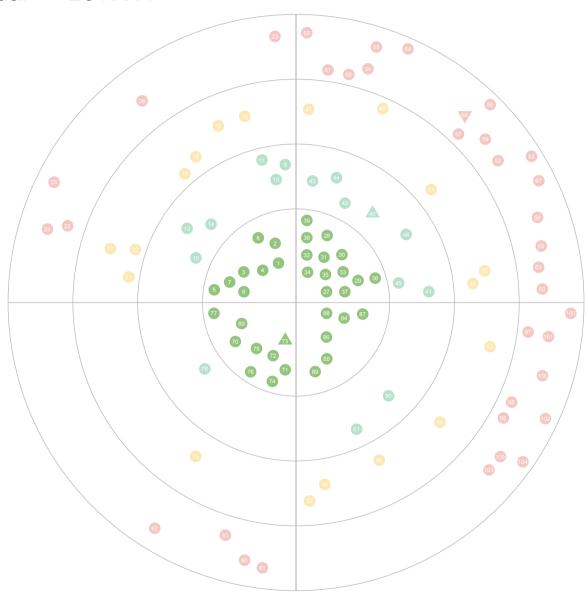
#### ADOPT ASSESS 69. Docker 79. AWS Lambda

70. HAProxy 71. Hystrix HOLD 72. Jetty 73. Kubernetes 80. JBoss 74. Nginx

81. Mesos 75. STUPS 82. Puppet 76. Tomcat 83. saltstack 77. ZMON

### TRIAL

78. Undertow



### Data Management

#### ADOPT

27. AWS EMR 28. AWS S3 29. AWS SNS 30. AWS SQS

31. Cassandra 32. ElasticSearch

33. etcd 34. Kafka

35. Nakadi 36. PostgreSQL 37. Redis 38. Solr

### 39. Spark TRIAL

40. AWS Data Pipeline 60. InfluxDB 41. AWS DynamoDB 61. Memcacl 42. Flink

43. Google BigQuery 44. Hadoop/HDFS

45. KairosDB 46. Presto

### **ASSESS**

47. AWS Kinesis 48. Consul

49. Google Bigtable 50. Hadoop/MR 51. Hadoop/YARN

## HOLD

52. ActiveMQ 53. Aerospike 54. Artemis 55. CouchBase

56. Esper CEP 57. Graphite

58. Hadoop/HBase 59. HornetQ

61. Memcached 62. MongoDB 63. MySQL

64. Néo4i 65. Oracle DB

66. RabbitMQ 67. Riak

68. ZooKeeper

### Languages

### ADOPT

84. Go 85. Java 86. JavaScript 87. Python

88. Scala 89. Swift

# TRIAL

### 90. Clojure 91. TypeScript

**ASSESS** 92. Elm 93. Haskell 94. Kotlin 95. R 96. Rust

#### HOLD

97. .NET languages 98. C languages 99. CoffeeScript 100. Erlang 101. Groovy 102. JRuby 103. Jython 104. Perl 105. PHP 106. Ruby