Zalando Tech Radar — 2017.11

Frameworks

ADOBT

ADOFI	ASSESS
1. Akka (Scala)	15. Akka-Http
2. Node.js	16. Aurelia
OpenAPI (Swagger)	17. Ember.js
4. Play (Scala)	18. gRPC
5. ReactJS	19. Http4s
RxJava (Android)	20. Redux

VGGEGG

21. Vert.x

HOLD

6. RxJava (Android) 7. scikit-learn 8. Spring

TRIAL 22. Activiti 23. AngularJS 1.x 9. Angular 24. BackboneJS 10. AspectJ 11. Camel 25. Drools 26. Spray 12. Camunda

13. OpenNLP

14. Thymeleaf

Infrastructure

ADOPT ASSESS 69. Docker 70. HAProxy

71. Hystrix HOLD 72. Jetty 73. Kubernetes 74. Nginx 75. STUPS

76. Tomcat 77. ZMON

78. Undertow

TRIAL

79. AWS Lambda

80. JBoss 81. Mesos 82. Puppet

83. saltstack

68 51 58 24 46 62 41 101 85 103 80

Data Management

ADOPT **ASSESS**

27. AWS EMR 47. AWS Kinesis 28. AWS S3 48. Consul 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

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

95. R 96. Rust HOLD

ASSESS

93. Haskell

94. Kotlin

92. Elm

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