

Zalando Tech Radar — 2017.11

Frameworks

ADOPT

1. Akka (Scala)
2. Node.js
3. OpenAPI (Swagger)
4. Play (Scala)
5. ReactJS
6. RxJava (Android)
7. scikit-learn
8. Spring

ASSESS

15. Akka-Http
16. Aurelia
17. Ember.js
18. gRPC
19. Http4s
20. Redux
21. Vert.x

TRIAL

9. Angular
10. AspectJ
11. Camel
12. Camunda
13. OpenNLP
14. Thymeleaf

HOLD

22. Activiti
23. AngularJS 1.x
24. BackboneJS
25. Drools
26. Spray

Infrastructure

ADOPT

69. Docker
70. HAProxy
71. Hystrix
72. Jetty
73. Kubernetes
74. Nginx
75. STUPS
76. Tomcat
77. ZMON

ASSESS

79. AWS Lambda

HOLD

80. JBoss
81. Mesos
82. Puppet
83. saltstack

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

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
60. InfluxDB
61. Memcached
62. MongoDB
63. MySQL
64. Neo4j
65. Oracle DB
66. RabbitMQ
67. Riak
68. ZooKeeper

TRIAL

40. AWS Data Pipeline
41. AWS DynamoDB
42. Flink
43. Google BigQuery
44. Hadoop/HDFS
45. KairoDB
46. Presto

Languages

ADOPT

84. Go
85. Java
86. JavaScript
87. Python
88. Scala
89. Swift

ASSESS

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

TRIAL

90. Clojure
91. TypeScript

HOLD

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

