Zalando Tech Radar — 2019.09

Frameworks

ADOPT

1. Akka (Scala) 2. Node.is 3. Play (Scala) 4. ReactJS 5. RxJava (Android) 6. scikit-learn

7. Spring

14. TensorFlow

15. Thymeleaf

TRIAL

HOLD 8. Akka-Http 24. Activiti 9. Angular 10. AspectJ 25. AngularJS 1.x 11. Camel 26. BackboneJS 12. Camunda 27. Drools 13. OpenNLP 28. Spray

ASSESS

16. Aurelia

18. gRPC

19. Http4s

20. jOOQ

21. Redux

22. Vert.x

23. Vue.js

17. Ember.is

Infrastructure

ADOPT **ASSESS**

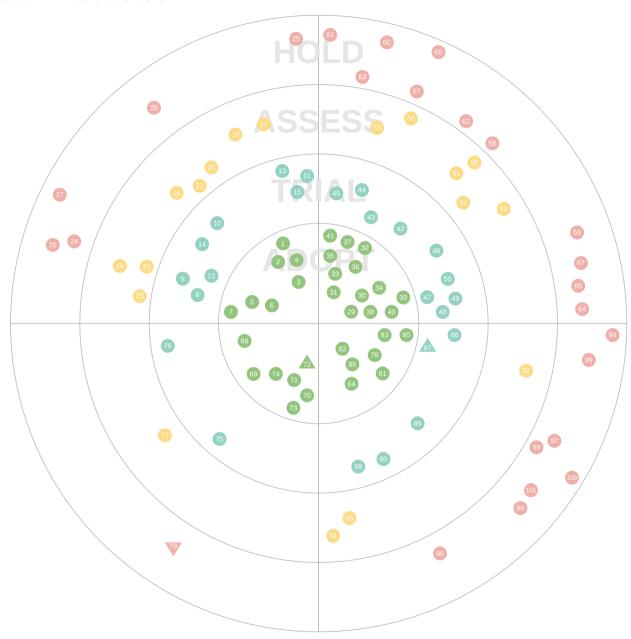
68. Docker 77. AWS Lambda 69. Hystrix 70. Kubernetes HOLD 71. Nginx

72. OpenTracing 78. STUPS 73. Tomcat

74. ZMON

TRIAL

75. Failsafe 76. Undertow



Data Management

ADOPT

29. AWS EMR 30. AWS S3 31. AWS SNS 32. AWS SQS 33. Cassandra

34. Elasticsearch 35. etcd 36. Kafka 37. Nakadi

38. PostareSOL 39. Redis 40. Solr 41. Spark

TRIAL

42. Airflow 43. AWS Data Pipeline 65. MvSOL 44. AWS DynamoDB 45. Flink 67. ZooKeeper 46. Google BigQuery

47. HDFS 48. KairosDB

49. Presto 50. RabbitMO

ASSESS

51. AWS Kinesis 52. Consul 53. Google Bigtable 54. Hadoop

55. RocksDB 56. YARN

HOLD 57. ActiveMO

59. CouchBase 60. Esper 61. HBase 62. HornetQ 63. Memcached 64. MongoDB 66. Oracle DB

58. Aerospike

Languages

ADOPT **ASSESS** 91. Elm 79. Go

92. R 80. Java 81. JavaScript 93. Rust 82. OpenAPI (Swagger)

83. Python 84. Scala

85. Swift

TRIAL

86. Clojure 87. GraphQL 88. Haskell 89. Kotlin

90. TypeScript

HOLD

94. .NET languages 95. C languages 96. CoffeeScript 97. Erlang 98. Groovy 99. Perl 100. PHP 101. Ruby