

What is a Technology Radar?

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<http://guidoschmutz.wordpress.com>

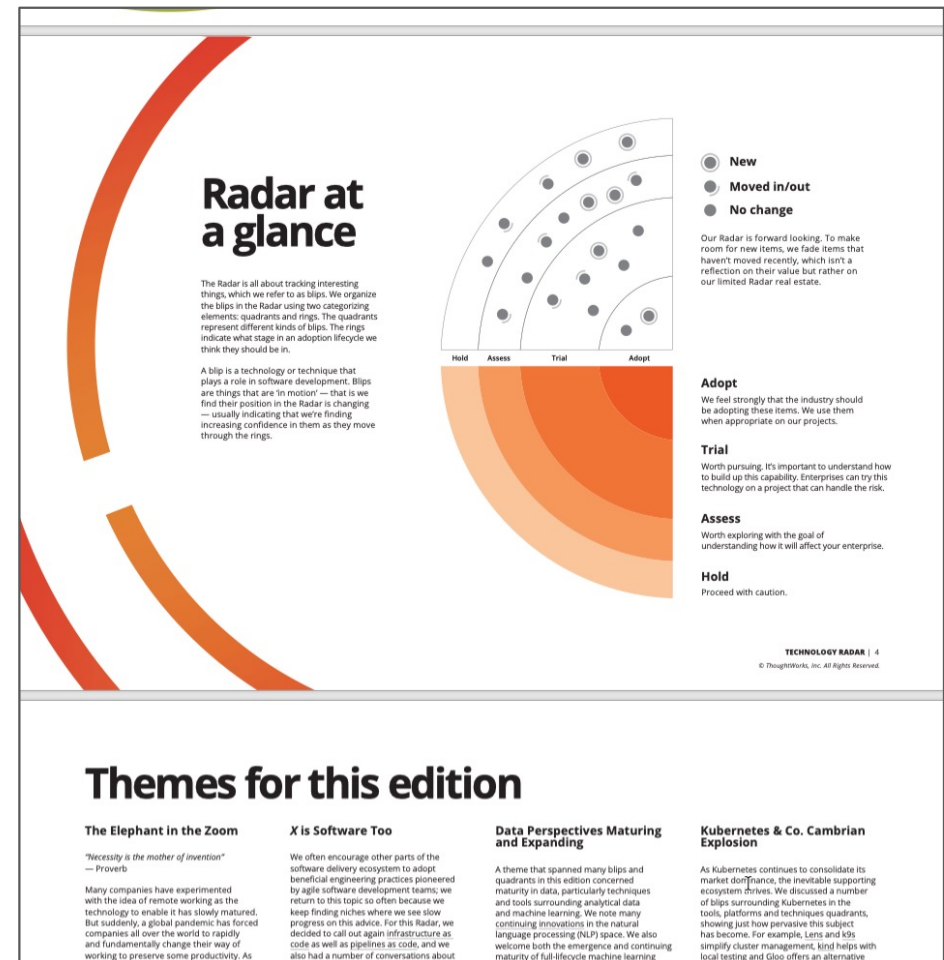
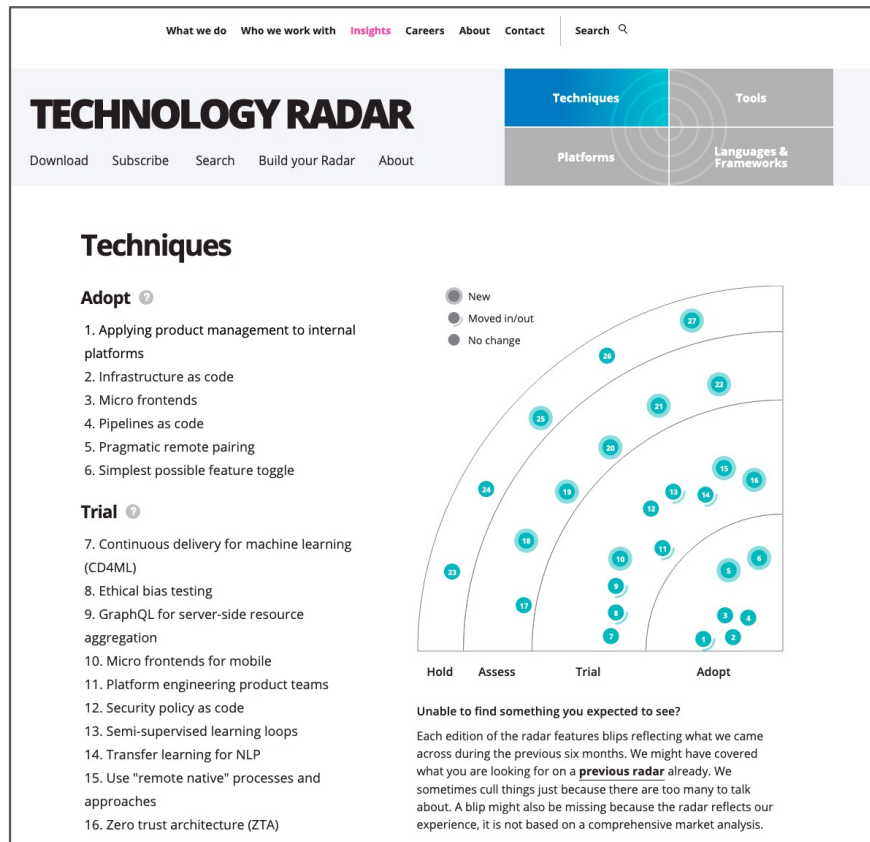
BASEL | BERN | BRUGG | BUCHAREST | COPENHAGEN | DÜSSELDORF | FRANKFURT A.M. | FREIBURG I.BR.
GENEVA | HAMBURG | LAUSANNE | MANNHEIM | MUNICH | STUTTGART | VIENNA | ZÜRICH

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Thought Works

<https://www.thoughtworks.com/radar>

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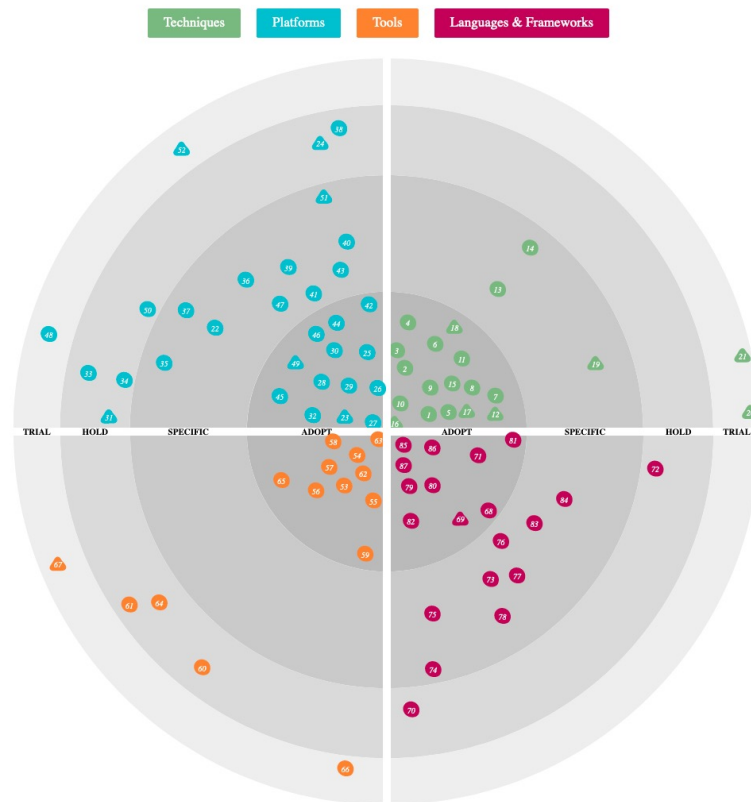


Digitec / Galaxus

<https://www.galaxus.ch/techradar/>

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DIGITEC GALAXUS TECHNOLOGY RADAR (MAY 2020)



05-2017 09-2017 11-2017 02-2018 03-2018 07-2018 08-2018 01-2019 03-2019 05-2019 08-2019 09-2019 11-2019 01-2020 05-2020

Zalando

<https://opensource.zalando.com/tech-radar/>

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Zalando Tech Radar — 2020.07

Frameworks

ADOPT

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

TRIAL

8. Akka-Http
9. Angular
10. AspectJ
11. Camel
12. Camunda
13. OpenNLP
14. TensorFlow
15. Thymeleaf

ASSESS

16. Aurelia
17. Ember.js
18. gRPC
19. Http4s
20. JOOQ
21. Redux
22. Vert.x
23. Vue.js

HOLD

24. Activiti
25. AngularJS 1.x
26. BackboneJS
27. Drools
28. Spray

Infrastructure

ADOPT

67. Docker
68. Hystrix
69. Kubernetes
70. Nginx
71. OpenTracing
72. Tomcat
73. ZMON

TRIAL

74. FailSafe
75. Undertow

ASSESS

76. AWS Lambda

HOLD

77. STUPS

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. PostgreSQL
39. Redis
40. Solr
41. Spark

TRIAL

42. Airflow
43. AWS Data Pipeline
44. AWS DynamoDB
45. Flink
46. Google BigQuery
47. HDFS
48. Presto
49. RabbitMQ

ASSESS

50. AWS Kinesis
51. Consul
52. Google Bigtable
53. Hadoop
54. RocksDB
55. YARN

HOLD

56. ActiveMQ
57. Aerospike
58. CouchBase
59. Eaper
60. HBase
61. HornetQ
62. Memcached
63. MongoDB
64. MySQL
65. Oracle DB
66. ZooKeeper

Languages

ADOPT

78. Go
79. Java
80. JavaScript
81. OpenAPI (Swagger)
82. Python
83. Scala
84. Swift

TRIAL

85. GraphQL
86. Kotlin
87. TypeScript

ASSESS

88. R

HOLD

89. Clojure
90. Haskell
91. Rust

▲ moved up ▼ moved down

Wayfair

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<https://storage.googleapis.com/wf-techradar-prod/index.html>

Wayfair Tech Radar — 2020

Frameworks

ADOPT	ASSESS
1. Doctrine	7. Akka
2. Dropwizard	8. CSS-in-JS
3. GraphQL	
4. Node.js	HOLD
5. React.js	9. Backbone.js
6. REST	10. SOAP
	11. Tungsten.js
TRIAL	

Infrastructure

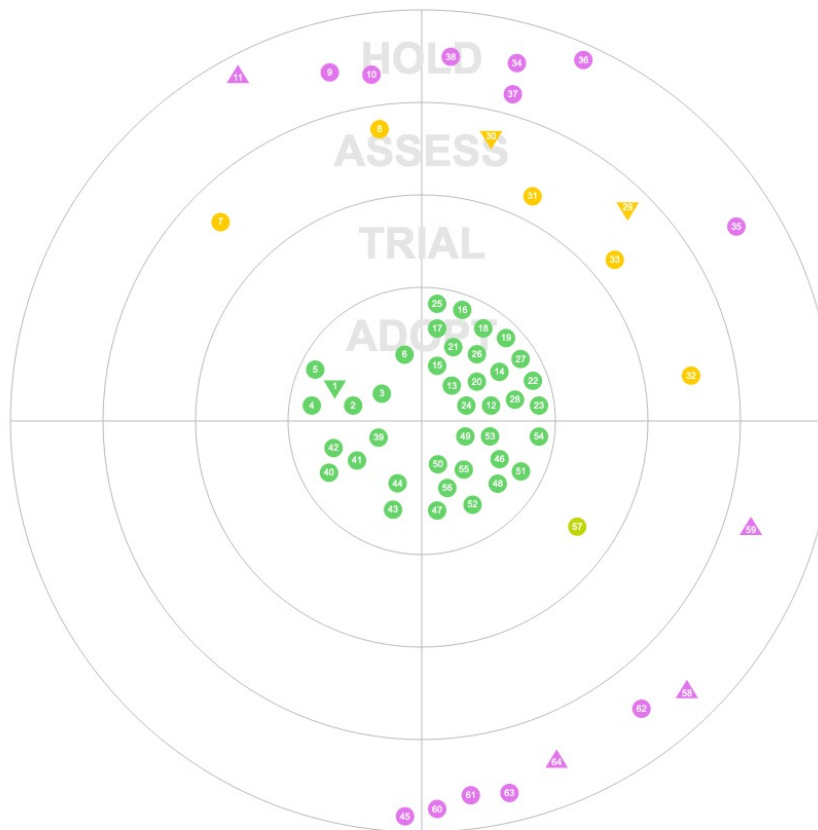
ADOPT	ASSESS
39. Consul	
40. Docker	
41. HAProxy	HOLD
42. Jetty	45. Tomcat
43. Kubernetes	
44. Nginx	
TRIAL	

Data Management

ADOPT	ASSESS
12. Aerospike	29. Cloud Spanner
13. Airflow	30. CockroachDB
14. Elasticsearch	31. Flink
15. Hadoop	32. Google BigQuery
16. HDFS	33. Presto
17. Kafka	
18. Kafka Connect	HOLD
19. Memcached	34. Cassandra
20. MS SQL	35. Celery
21. MySQL	36. HBase
22. Redis	37. RabbitMQ
23. Solr	38. Storm
24. Spark	
25. SQL Relay	
26. Twemproxy	
27. YARN	
28. ZooKeeper	
TRIAL	

Languages

ADOPT	ASSESS
46. .NET Core	
47. Java	
48. JavaScript	
49. Kotlin	HOLD
50. PHP	58. .NET Framework
51. Powershell	59. C/C++
52. Python	60. CSS (Handwritten)
53. R	61. Erlang
54. Scala	62. Perl
55. SCSS / Sass	63. Ruby
56. Swift	64. Rust
TRIAL	
57. Go	



FEXCO Tech Radar

<https://techblog.fexcofts.com/techradar2018Q1//>



FEXCO Technology Solutions: Software Tech Radar — 2018

Frameworks

ADOPT	ASSESS
1. Angular4+	12. Drupal
2. JEE Specs	13. Electron
3. NodeJS	14. gRPC
4. OpenAPI	15. ReactJS
5. Thymeleaf	16. RxJava
	17. RxJS
TRIAL	HOLD
6. Akka	18. Angular 1.x
7. Akka-Http	19. AspectJ
8. Apiary	20. BackboneJS
9. Azure_Functions	21. Camel
10. Node.js	22. Drools
11. Spark	23. JQuery
	24. Spring (all)
	25. Wordpress

Infrastructure

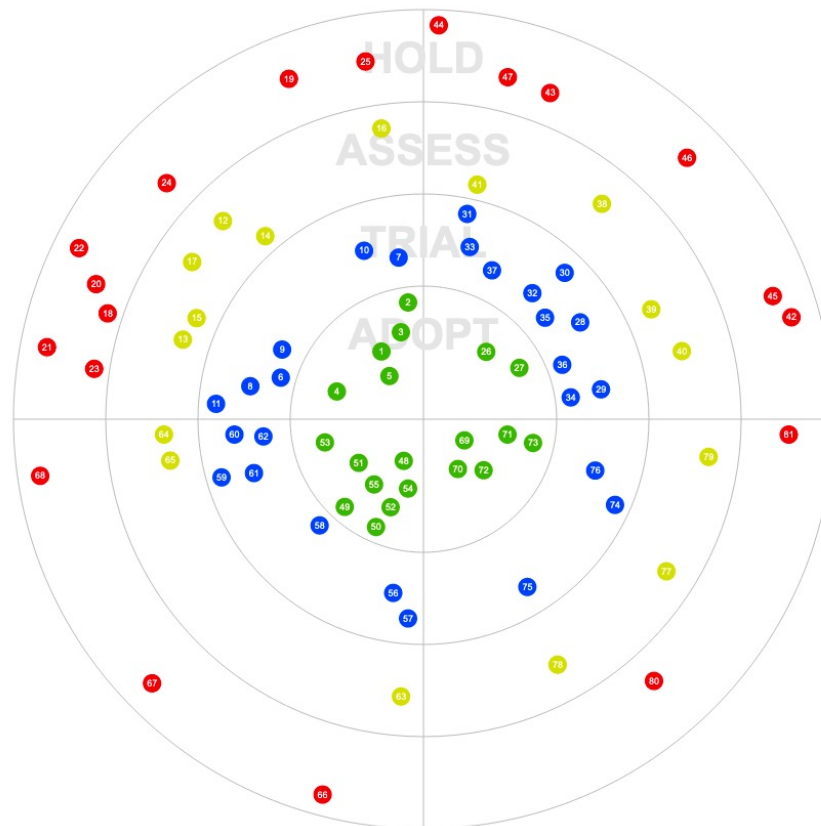
ADOPT	ASSESS
48. Azure_ACS	63. Hystrix
49. Azure_OMS	64. Sysdig logging
50. DCOS	65. Sysdig Security
51. Docker	
52. Gitlab	HOLD
53. HAProxy	66. Artifactory
54. Jenkins (Pipelines)	67. Azure_Registry
55. Sonarqube	68. Tomcat
TRIAL	
56. Azure_AKS	
57. JIRA_Integration	
58. Kong API Engine	
59. Kubernetes	
60. Nexus	
61. Nginx	
62. Wildfly	

Data Management

ADOPT	ASSESS
26. Azure_OMS	38. Consul
27. ELK	39. etcd
	40. Hadoop
	41. Kafka
TRIAL	HOLD
28. Apache Cassandra	42. ActiveMQ
29. Apache Ignite	43. MySQL
30. Azure_CosmosDB	44. Oracle DB
31. Azure_Data_Lakes	45. PostgreSQL
32. Azure_Databricks	46. RabbitMQ
33. Azure_EventHubs	47. SQL Server
34. Azure_MessageBus	
35. HDFS	
36. Spark	
37. ZooKeeper	

Languages

ADOPT	ASSESS
69. Groovy_Jenkins	77. C languages
70. Java	78. Java9
71. Java8	79. R
72. JavaScript	
73. TypeScript	HOLD
	80. Perl
	81. PHP
TRIAL	
74. Golang	
75. Python	
76. Scala	



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<https://www.aoe.com/techradar/index.html>

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AOE Technology Radar Version #3

Languages & Frameworks

- ADOPT**
 - Alpakka C
 - Flamingo N
 - Go / Golang C
 - GRPC C
 - Kotlin N
 - PostCSS
 - React.js
 - SASS
 - Scala Lang
 - Spock + Geb
 - Spring Boot C
 - Typescript C
- TRIAL**
 - Akka
 - Angular
 - Next.js N
 - node.js
 - Redux
 - RxJs
 - Vue.js
- ASSESS**
 - Vuex N
- HOLD**
 - Groovy C
 - RAML C

Methods & Patterns

- ADOPT**
 - Container-based builds C
 - Devops practices
 - GraphQL N
 - Microservices
 - Pin external dependencies
 - Pipeline as Code
 - Ports and Adapters C
 - Reactive Programming C
 - Settings Injection
 - Strategic Domain Driven Design
- TRIAL**
 - API-First Design Approach
 - BeyondCorp N
 - Client-side error logging
 - Micro Frontends
 - Resilience thinking
 - STRIDE Threat Modeling N
- ASSESS**
 - ADR
 - CRC Games
 - Dependency Update Scan N
 - Event Storming N
 - Evil User Stories
 - Flux N
 - Temporal Modeling N
- HOLD**
 - GitFlow N

Platforms and Operations

- ADOPT**
 - AOE SSO N
- TRIAL**
 - Distributed

Tools

- ADOPT**
 - Gatling
- TRIAL**
 - Ansible Client N
- ASSESS**
 - Cockpit N

AOE

Technology Radar

Languages & Frameworks

ADOPT

Quadrant Overview

Akka Streams

CHANGED

Alpakka

CHANGED

Babel

dagger.md

Flamingo

NEW

Go / Golang

CHANGED

GRPC

CHANGED

gulp.md

Kotlin

NEW

npm.md

php7-over-php5.md

play-framework.md

PostCSS

React.js

SASS

Scala Lang

Spock + Geb

Spring Boot

CHANGED

styleguide-driven-development.md

Typescript

CHANGED

How to Use Technology Radar?

Technologies Overview

Search

Spring Boot

ADOPT

We now have several years of experiences with Spring Boot, and a big projects Microservice Environment runs completely on Spring Boot, so it's time to update it to "adopt".

Revisions:

TRIAL | MARCH 2018

We have had good experiences with Spring Boot, and already have several Spring Boot-based services running in production. We like the ease of kickstarting new services and the variety of tools in the Spring ecosystem.

ASSESS | MARCH 2017

With Spring Boot you create standalone Spring Applications with minimum configuration. [Spring Boot](#) rapidly gets you up and running for production.

With an embedded Tomcat, Jetty and Undertow you have everything you need to deploy your application out-of-the-box.

The Spring Cloud ecosystem also gives you a lot of extension points for developing, deploying and running cloud applications.

It's based on the rock-solid Spring framework and provides excellent documentation.

At AOE, we use Spring Boot in a microservice architecture. Together with Groovy as the implementation Language, and some other Tools (Spring Security, Cloud, HATEOAS, Data, Session) from the Spring environment, we are able to create complex and powerful applications in no time.

<https://techradar.haufe.io/techradar/radar-chart.html>

HAUFE Group Technology Radar

Technology Radar Chart ? About the Haufe Technology Radar Technologies Overview Feedback Search

The Haufe Technology Radar chart displays various technologies plotted on a circular scale from Discover to Productize, categorized into four quadrants: Data science & analytics, Infrastructure & Operational Technology, Platforms & Partners, and UI & Devices.

Technology	Quadrant	Position (Discover to Productize)
Blockchain	Infrastructure & Operational Technology	Discover
Data Platform	Data science & analytics	Discover
Machine Learning	Data science & analytics	Discover
Monitoring/Telemetry	Infrastructure & Operational Technology	Discover
Secrets Management	Infrastructure & Operational Technology	Discover
Logging	Infrastructure & Operational Technology	Discover
Public Cloud	Infrastructure & Operational Technology	Discover
Continuous Integration and Delivery	Infrastructure & Operational Technology	Discover
Service Management	Infrastructure & Operational Technology	Discover
Serverless	Infrastructure & Operational Technology	Discover
Docker	Infrastructure & Operational Technology	Discover
API Design	Platforms & Partners	Discover
API Management	Platforms & Partners	Discover
API Discovery	Platforms & Partners	Discover
Integration & Collaboration	Platforms & Partners	Discover
Partner Platform	Platforms & Partners	Discover
Business Process Automation	Platforms & Partners	Discover
Virtual/Augmented/Mixed Reality	UI & Devices	Discover
Chatbots	UI & Devices	Discover
Mobile	UI & Devices	Discover
IoT/Smart Devices	UI & Devices	Discover
Video	UI & Devices	Discover
SAP HANA	Data science & analytics	Productize
Data Analytics	Data science & analytics	Productize
SNA	Data science & analytics	Productize
Business Intelligence	Data science & analytics	Productize



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