TECHNOLOGY RADAR

● **ADOPT**

1. Container security scanning

The continued adoption of containers for deployments, especially Docker, has made **container security scanning** a must-have technique and we've moved this technique into Adopt to reflect that. Specifically, containers introduced a new path for security issues; it's vital that you use tools to scan and check containers during deployment. We prefer using automated scanning tools that run as part of the deployment pipeline.

History

2. Data integrity at the origin

3. Micro frontends

4. Pipelines for infrastructure as code

5. Run cost as architecture fitness function

6. Testing using real device

● **TRIAL** ?

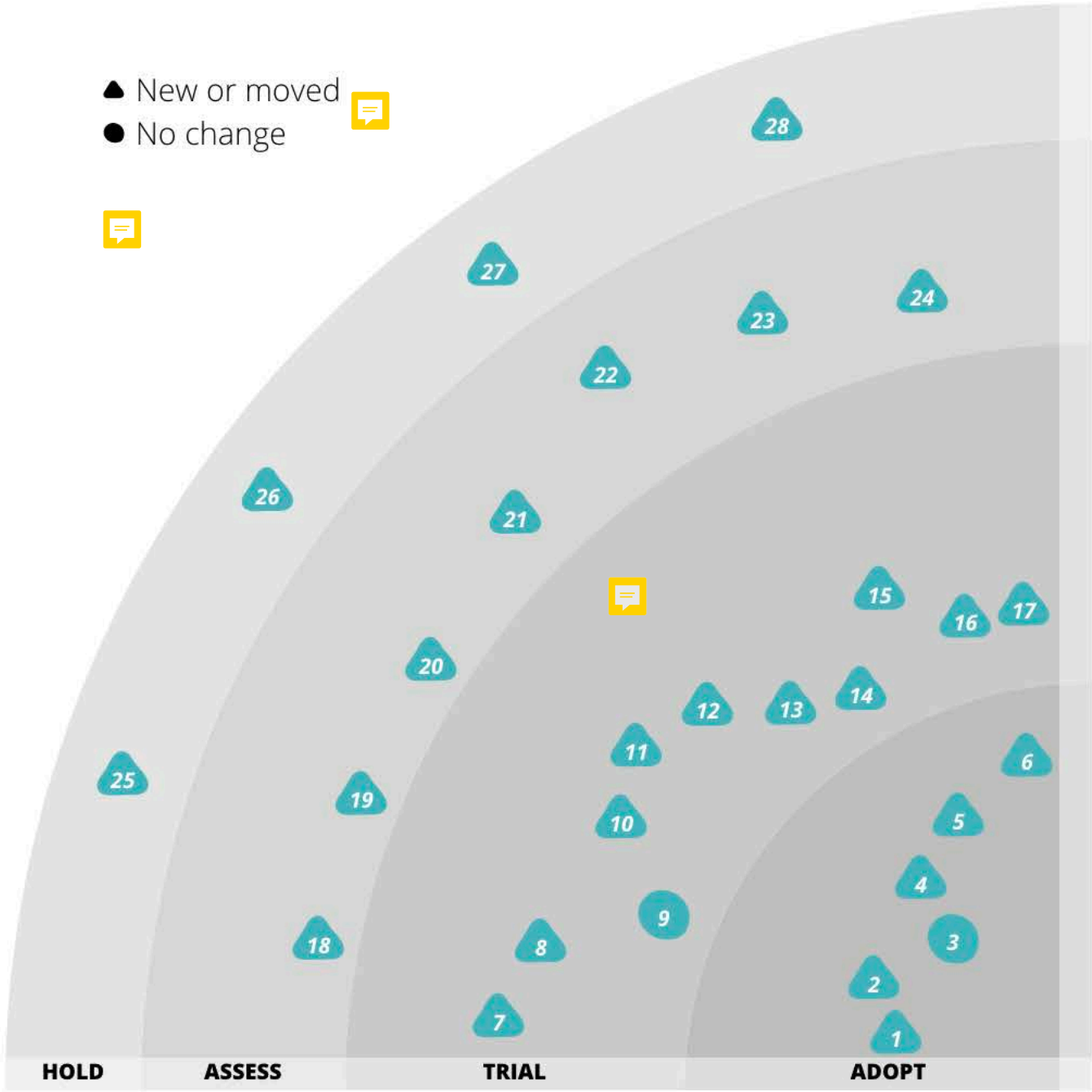7. Automated machine learning (AutoML)

8. Binary attestation

9. Continuous delivery for machine learning (CD4ML)

10. Data discoverability

11. Dependency drift fitness function

12. Design systems

▲ New or moved
● No change

| HOLD | ASSESS | TRIAL | ADOPT |

ℹ **Unable to find something you expected to see?**

Each edition of the radar features blips reflecting what we came across during the previous six months. We might have covered what you are looking for on a previous radar already. We sometimes cull things just because there are too many to talk about. A blip might also be missing because the radar reflects our experience, it is not based on a comprehensive market analysis.