

Cloud publiczny w Allegro

20/11/2018

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The Allegro logo, consisting of the word "allegro" in a white, lowercase, sans-serif font, positioned in the bottom right corner of the slide.

allegro

#1

internetowa platforma handlowa w Polsce

Dostarczamy maksymalną różnorodność i jakość oferty oraz zapewniamy jej dostępność na dowolnym urządzeniu.



Zasięg



20 MM+
kont
użytkowników



1,7 MM+
sprzedawców



100 K+
kont "firma"



90%
rozpoznawalność
marki

Aktywność



56 MM
ofert
miesięcznie



14 MM
transakcji
miesięcznie



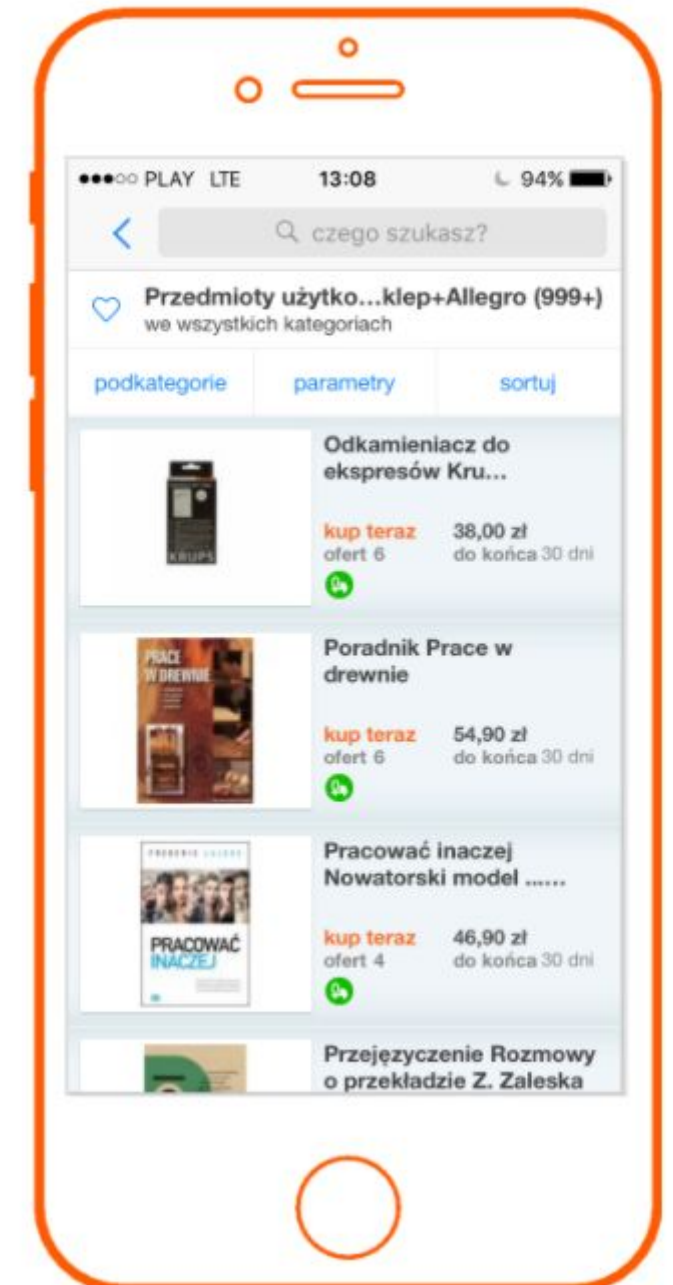
224 MM
wizyt
miesięcznie



allegro Tech

~ 700 osób w obszarze Technologii

2 serwerownie, kilka tysięcy urządzeń
resztki monolitu dawnej platformy
setki usług w architekturze microserwisowej

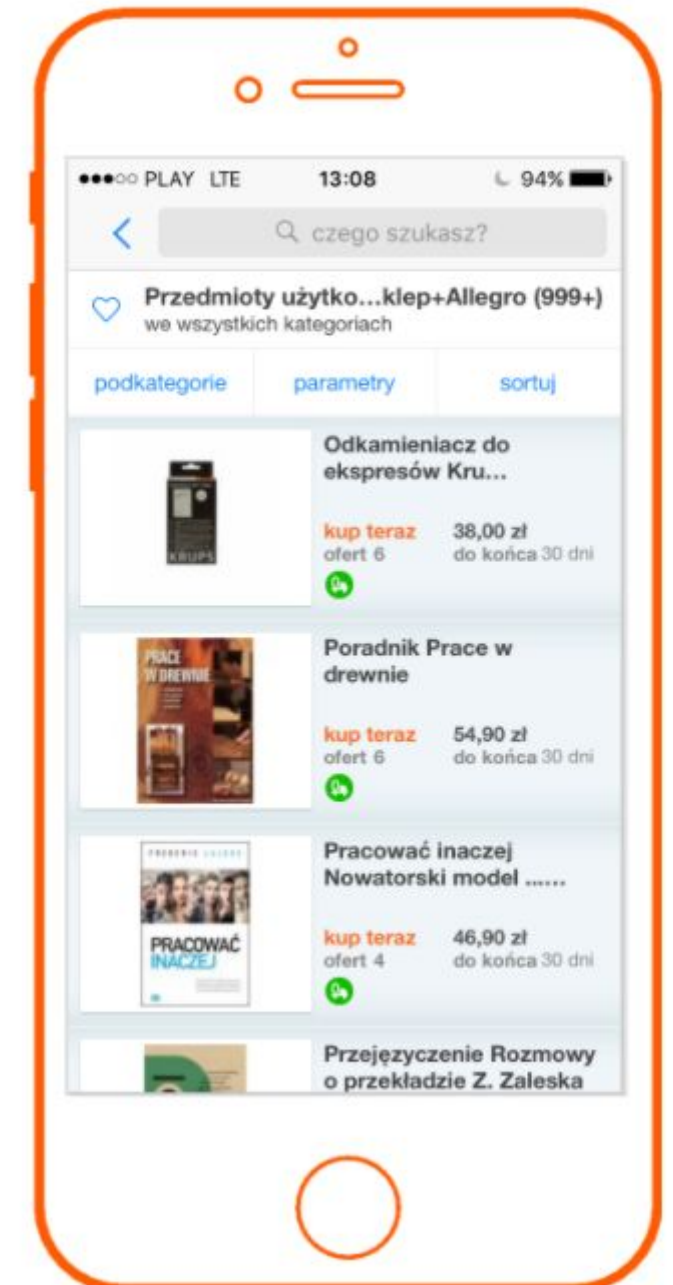


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2 serwerownie, kilka tysięcy urządzeń
resztki monolitu dawnej platformy
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- Engineering Director
- odpowiedzialny za Platformę Techniczną i Operacje IT



Allegrowa droga do chmur

Cloud prywatny - OpenStack¹⁾

1) Bexar, 2011

Cloud prywatny - OpenStack¹⁾

argh...

1) Bexar, 2011

Problem #1: IaaS

Problem #3: Allegro...

i jego -naście lat historii technologicznej.

Abstraction layer



In computing, an abstraction layer or abstraction level is a way of hiding the working details of a subsystem, allowing the separation of concerns to facilitate interoperability and platform independence. [Wikipedia](#)

[Create new service](#)[Templates](#)

Create new service

Name ⓘ

Only lowercase letters, numbers (not in first and last letter) and dashes are allowed for service name.

Description ⓘ

Domain + Context



Area



You see only domains and context from areas owned by your supervisor in Service Control. You can [create new domains and/or contexts](#) in Service Control. If you need to access other areas please ask us on 'SC Support' channel.

Add new Domain or Context [here](#)

Template ⓘ



Project access group ⓘ



☐ Enable PagerDuty alerting

Sending request 

New AppEngine project created: mazurektest01a ▶️ Inbox x



New Service <newservice@allegro.pl>

to me ▼

10:48 PM (19 minutes ago)



Project mazurektest01a has been created in AppEngine.

- Project details: <https://console.appengine.allegrogroup.com/info/pl.allegro.tech.workshop.mazurektest01a/>
- AppEngine documentation: <https://appengine.allegrogroup.com/>
- Andamio Java stack documentation: <https://rtd.allegrogroup.com/docs/spring-boot-starter-andamio/en/latest/>

If you need more help find us at Allegro App Engine Support Hipchat room.

Happy coding!

AppEngine Team

↩ Reply

➡ Forward

ThoughtWorks®

TECHNOLOGY RADAR *VOL.19*

Our thoughts on the
technology and trends that
are shaping the future

TECH RADAR

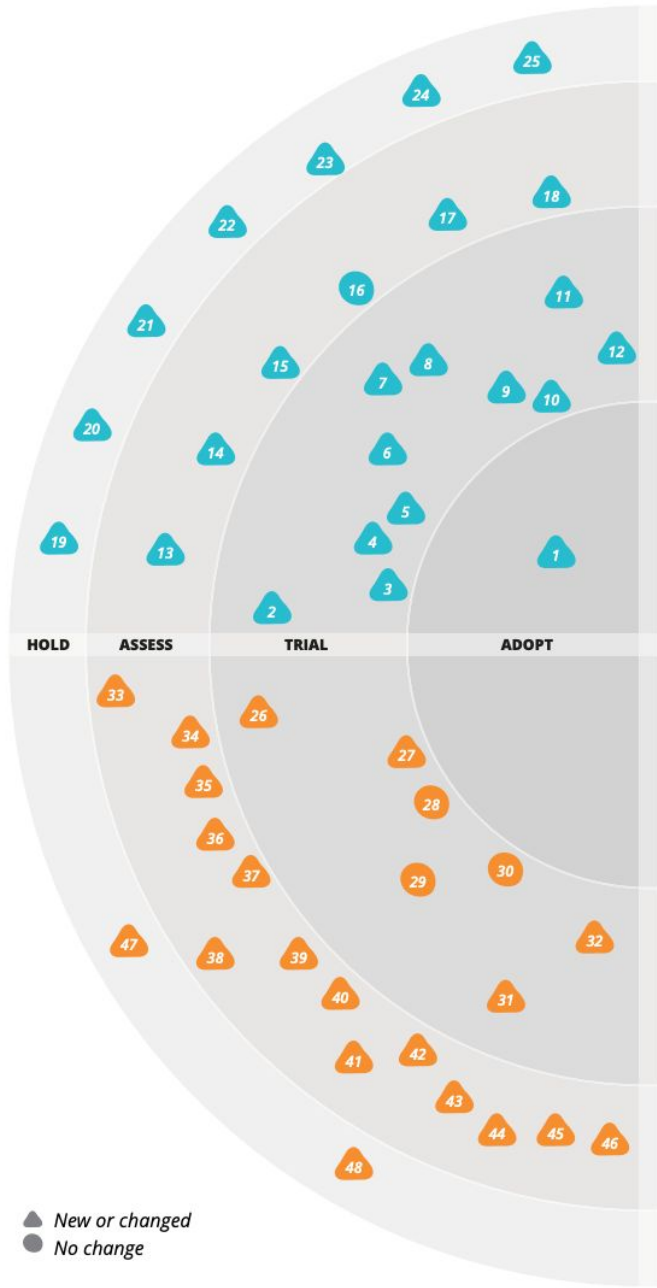
THE RADAR

TECHNIQUES

- ADOPT**
- 1. Event Storming
- TRIAL**
- 2. 1% canary *NEW*
 - 3. Bounded Buy *NEW*
 - 4. Crypto shredding *NEW*
 - 5. Four key metrics *NEW*
 - 6. Multi-account cloud setup *NEW*
 - 7. Observability as code *NEW*
 - 8. Risk-commensurate vendor strategy *NEW*
 - 9. Run cost as architecture fitness function *NEW*
 - 10. Secrets as a service *NEW*
 - 11. Security Chaos Engineering
 - 12. Versioning data for reproducible analytics *NEW*
- ASSESS**
- 13. Chaos Katas *NEW*
 - 14. Distroless Docker images *NEW*
 - 15. Incremental delivery with COTS *NEW*
 - 16. Infrastructure configuration scanner
 - 17. Pre-commit downstream build checks *NEW*
 - 18. Service mesh
- HOLD**
- 19. "Handcranking" of Hadoop clusters using config management tools *NEW*
 - 20. Generic cloud usage
 - 21. Layered microservices architecture *NEW*
 - 22. Master data management *NEW*
 - 23. Microservice envy
 - 24. Request-response events in user-facing workflows *NEW*
 - 25. RPA *NEW*

PLATFORMS

- ADOPT**
- TRIAL**
- 26. Apache Atlas *NEW*
 - 27. AWS
 - 28. Azure
 - 29. Contentful
 - 30. Google Cloud Platform
 - 31. Shared VPC *NEW*
 - 32. TICK Stack
- ASSESS**
- 33. Azure DevOps *NEW*
 - 34. CockroachDB *NEW*
 - 35. Debezium *NEW*
 - 36. Glitch *NEW*
 - 37. Google Cloud Dataflow *NEW*
 - 38. gVisor *NEW*
 - 39. IPFS *NEW*
 - 40. Istio *NEW*
 - 41. Knative *NEW*
 - 42. Pulumi *NEW*
 - 43. Quorum *NEW*
 - 44. Resin.io *NEW*
 - 45. Rook *NEW*
 - 46. SPIFFE *NEW*
- HOLD**
- 47. Data-hungry packages *NEW*
 - 48. Low-code platforms *NEW*



PLATFORMS

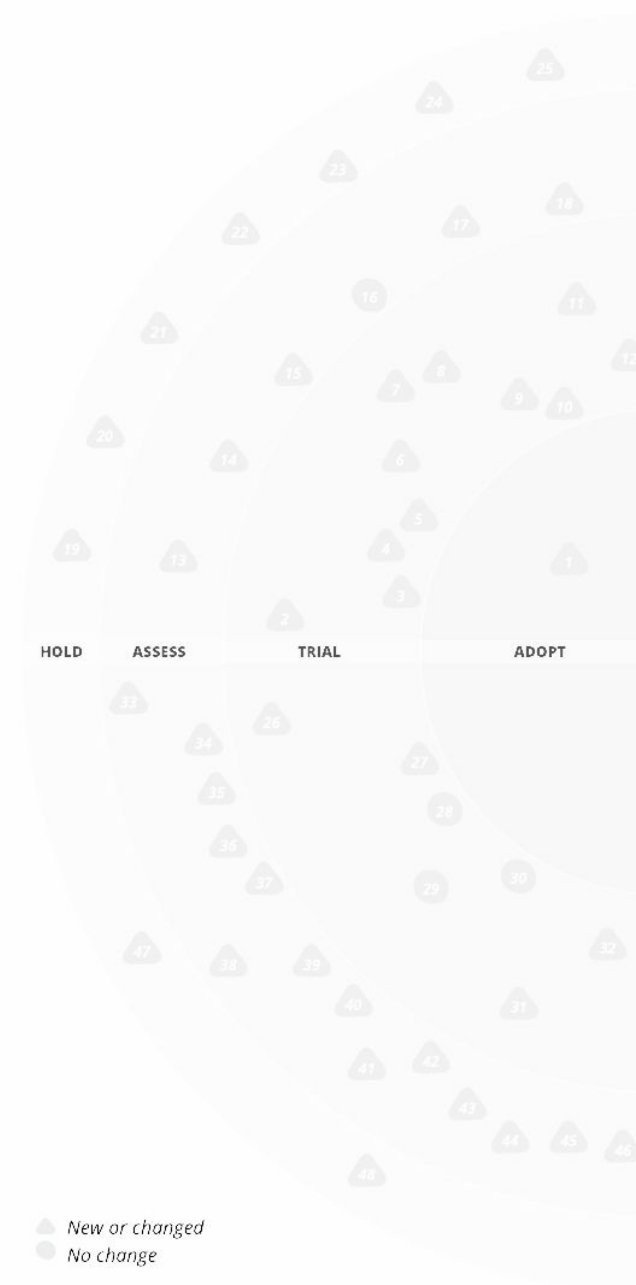
ADOPT

TRIAL

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31. Shared VPC **NEW**
32. TICK Stack

RADAR

Registry **NEW**
Function **NEW**
Analytics **NEW**
NEW
mer
books **NEW**
ers
NEW
re **NEW**
Integrating workflows **NEW**



TRIAL

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ASSESS

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Cloud Publiczny @ Allegro v1

Cloud Publiczny @ Allegro v2

