

Moving an organization from manual to full automation of deploys with DEVOPS

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Building a foundation

Things you need to embrace

- Be prepared for change

- This is not about access

Things you can't do

- Compete with other teams (silos must be ripped down)

- Remove blame or teams will not work together

Phase 1 (your base)

Monitoring

CI with unit testing

Push button deploy

Phase 2 (Combining the tools)

CICD (combining: CI with unit testing and Push button deploy)

Merging monitoring tools into one message

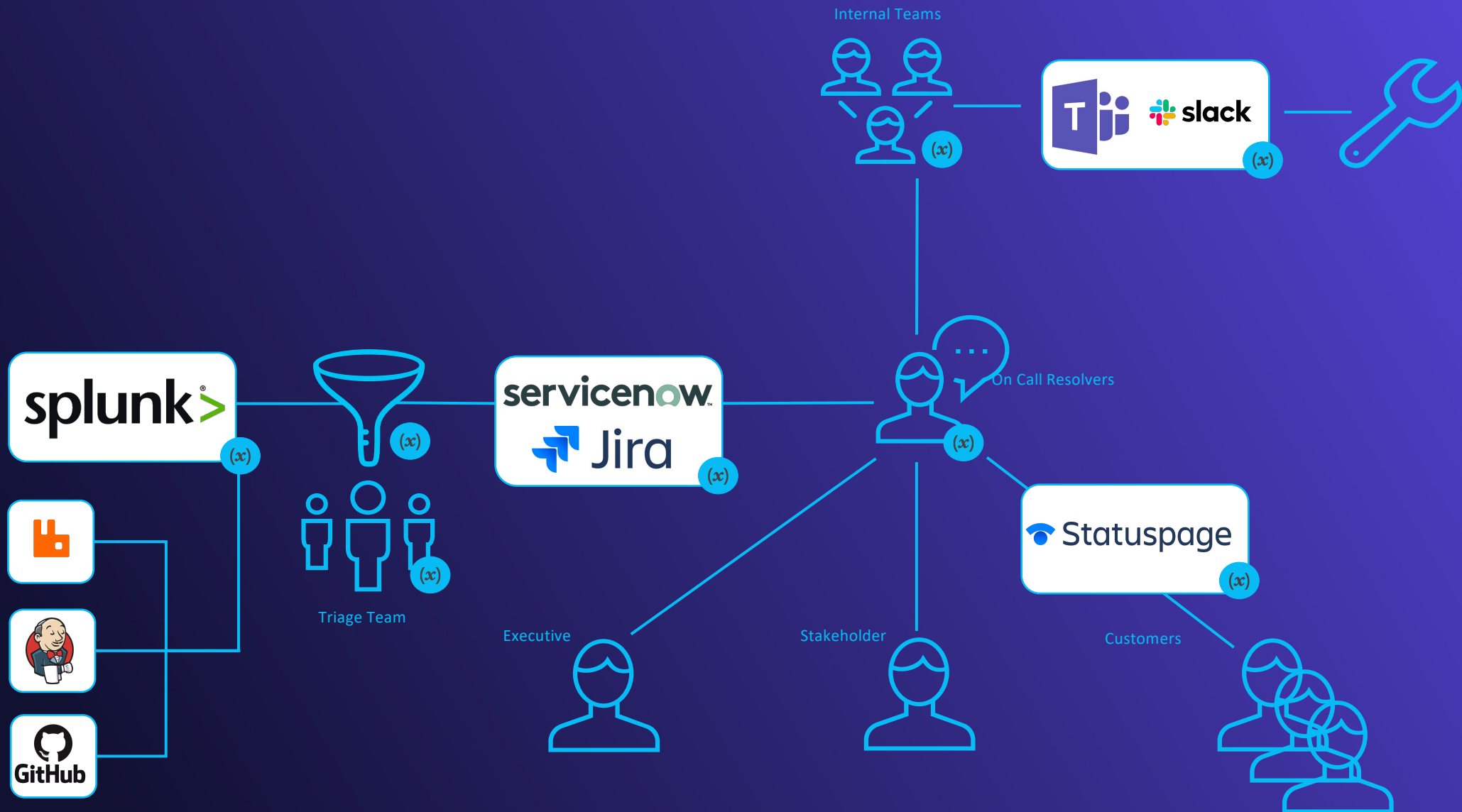
Phase 3 (The goal)

Self-Healing when it makes sense

Alerting in under 1 min

Ability to engage the right resources in under 5 min

Example of Phase 3





Thank You

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