Evaluate ElastAlert for IT-DB use cases

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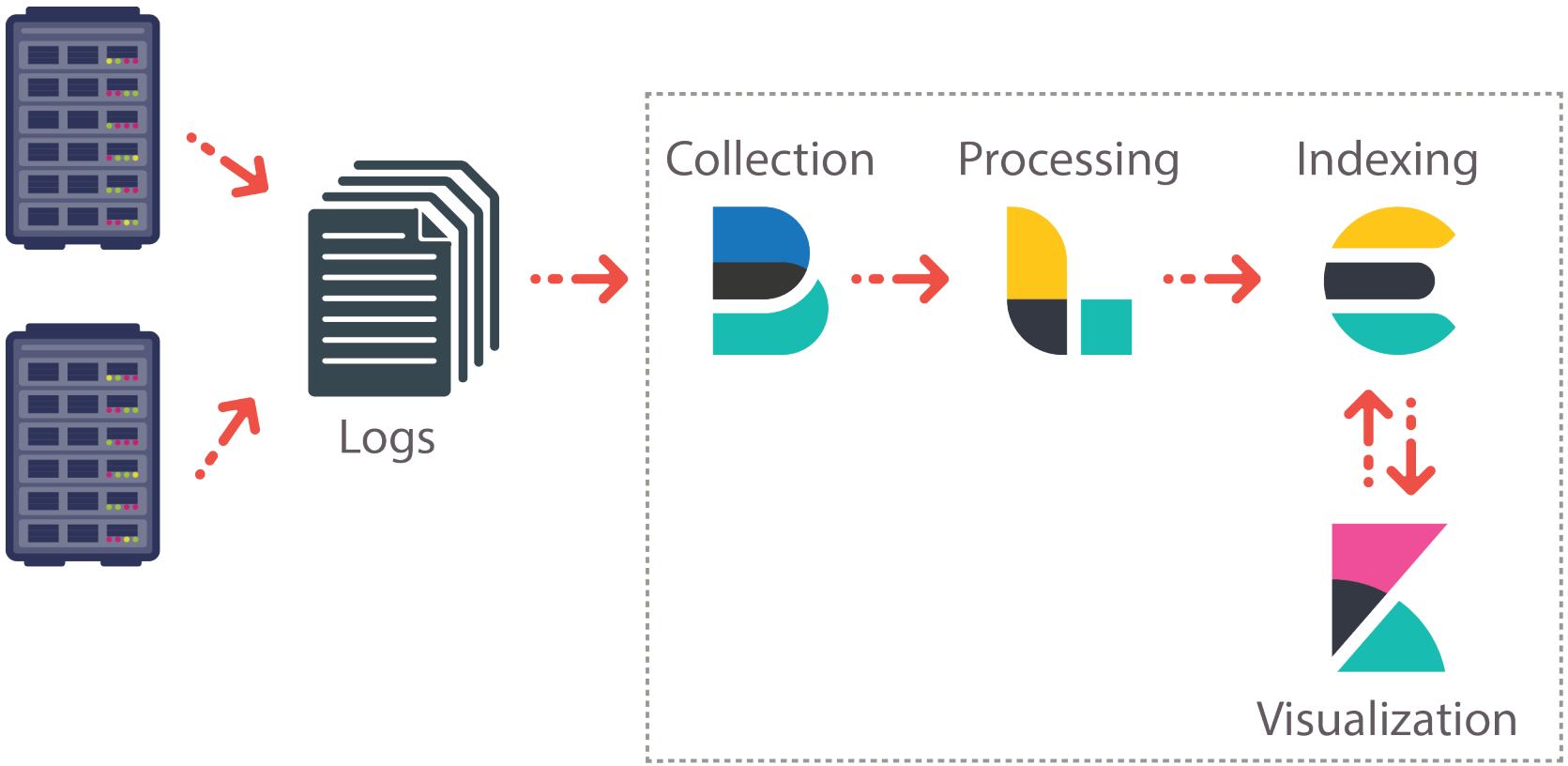
CERN IT Department – Database Group – Infrastructure & Automation

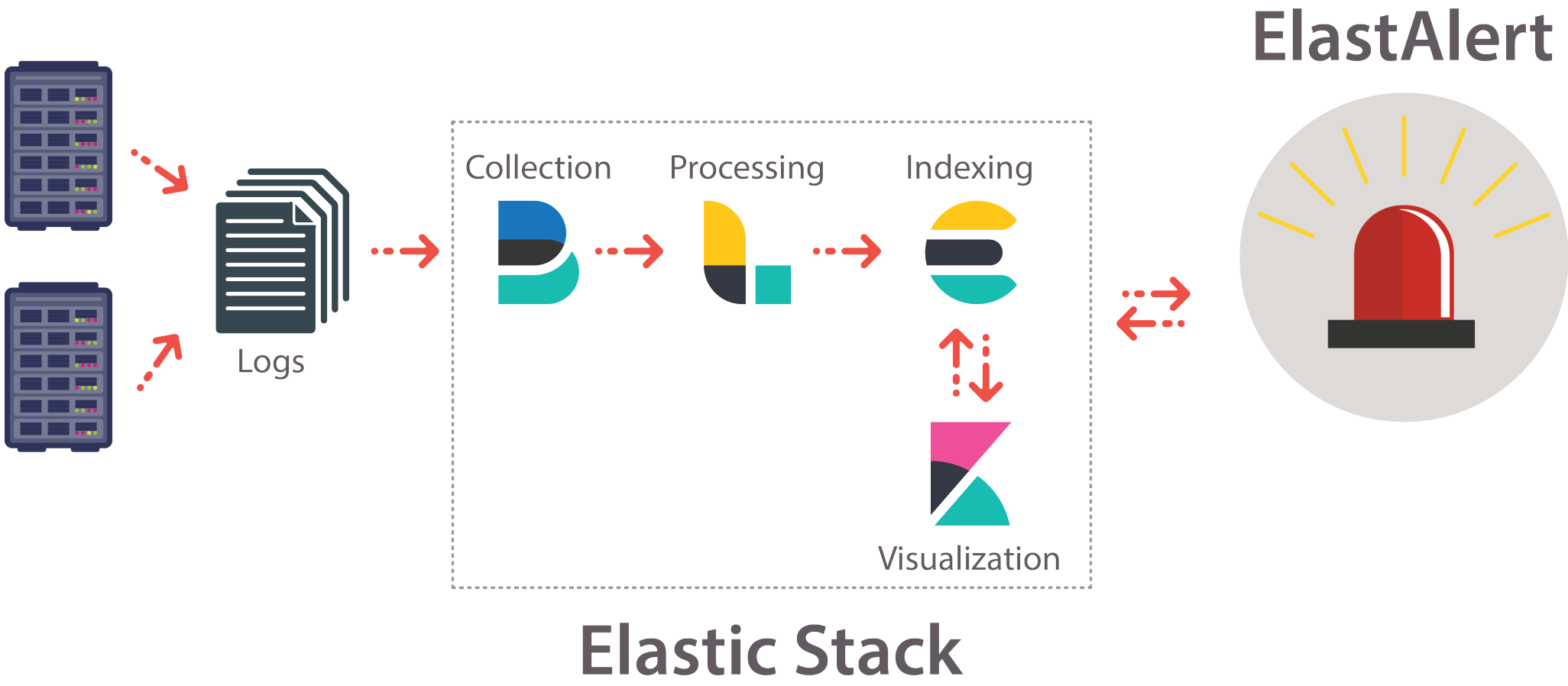
Supervisors: Aimilios Tsouvelekakis, Ignacio Coterillo Coz

15/08/2019

Log management currently in IT-DB



Monitoring with ElastAlert

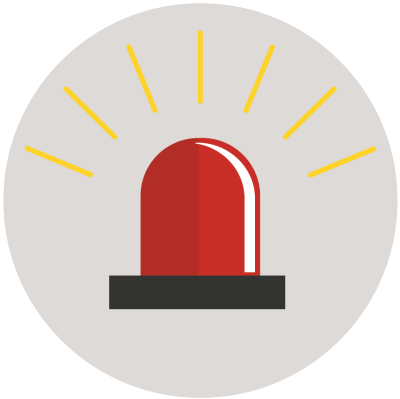


How ElastAlert works

Rules

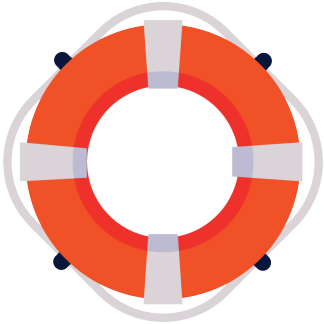
Config file

ElastAlert



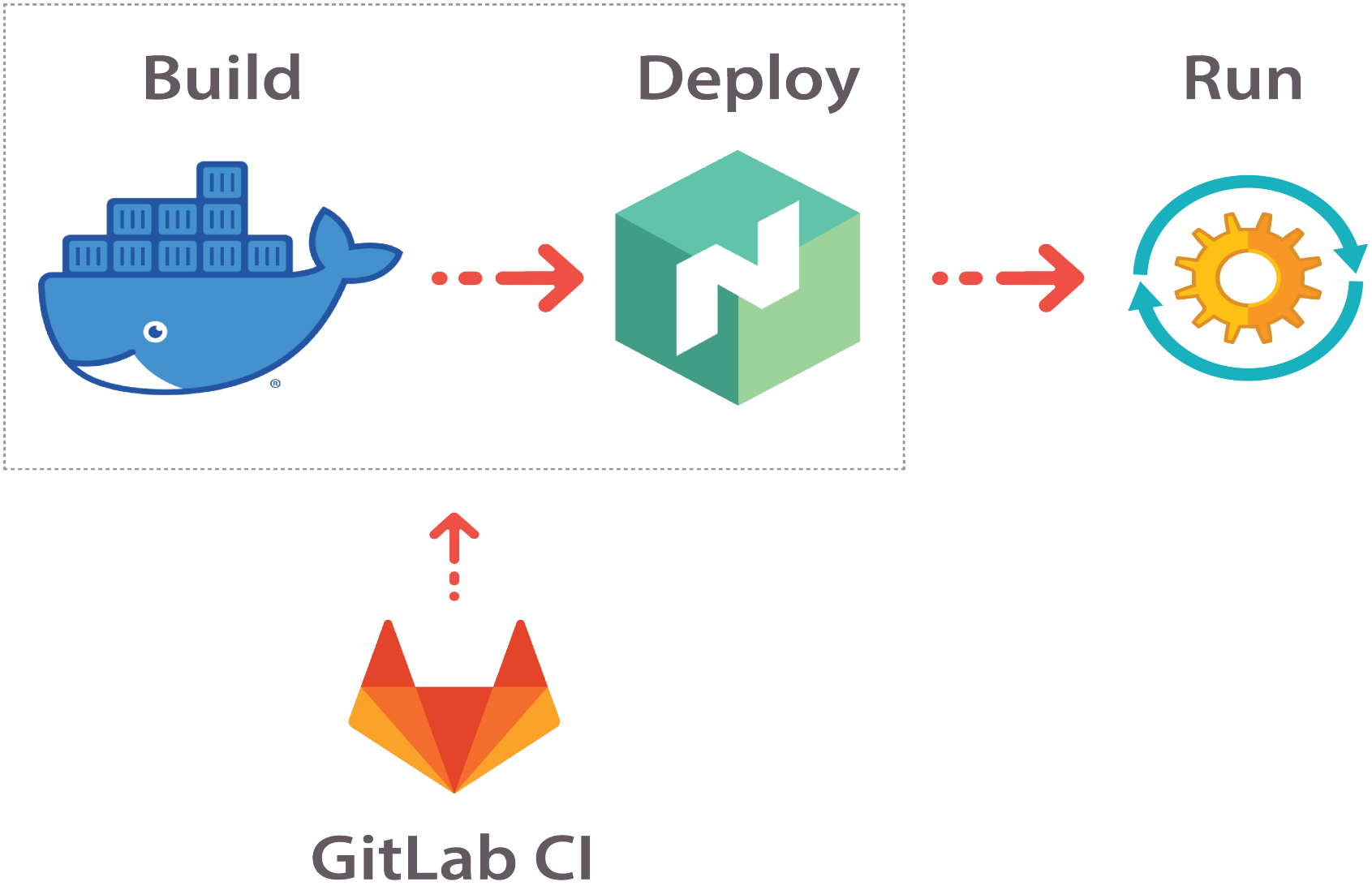
Match

ServiceNow



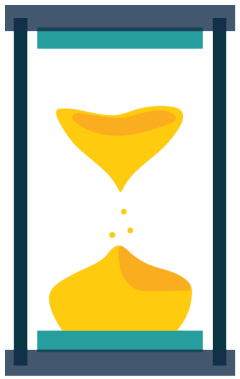
e-mail

How ElastAlert runs

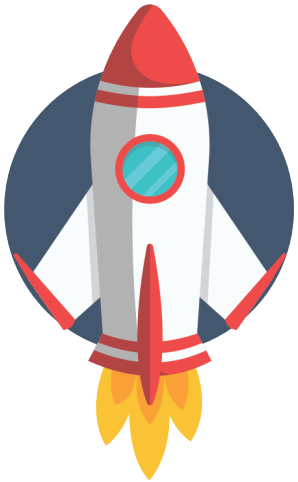


https://www.docker.com
https://www.nomadproject.io
https://about.gitlab.com
This diagram has been designed using resources from Freepik.com

Next Steps



Migration to Python 3



Run ElastAlert on production

Thank you!

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