



# Software collaboration tools as a stack of services

Borja Aparicio Cotarelo  
IT-PES-IS

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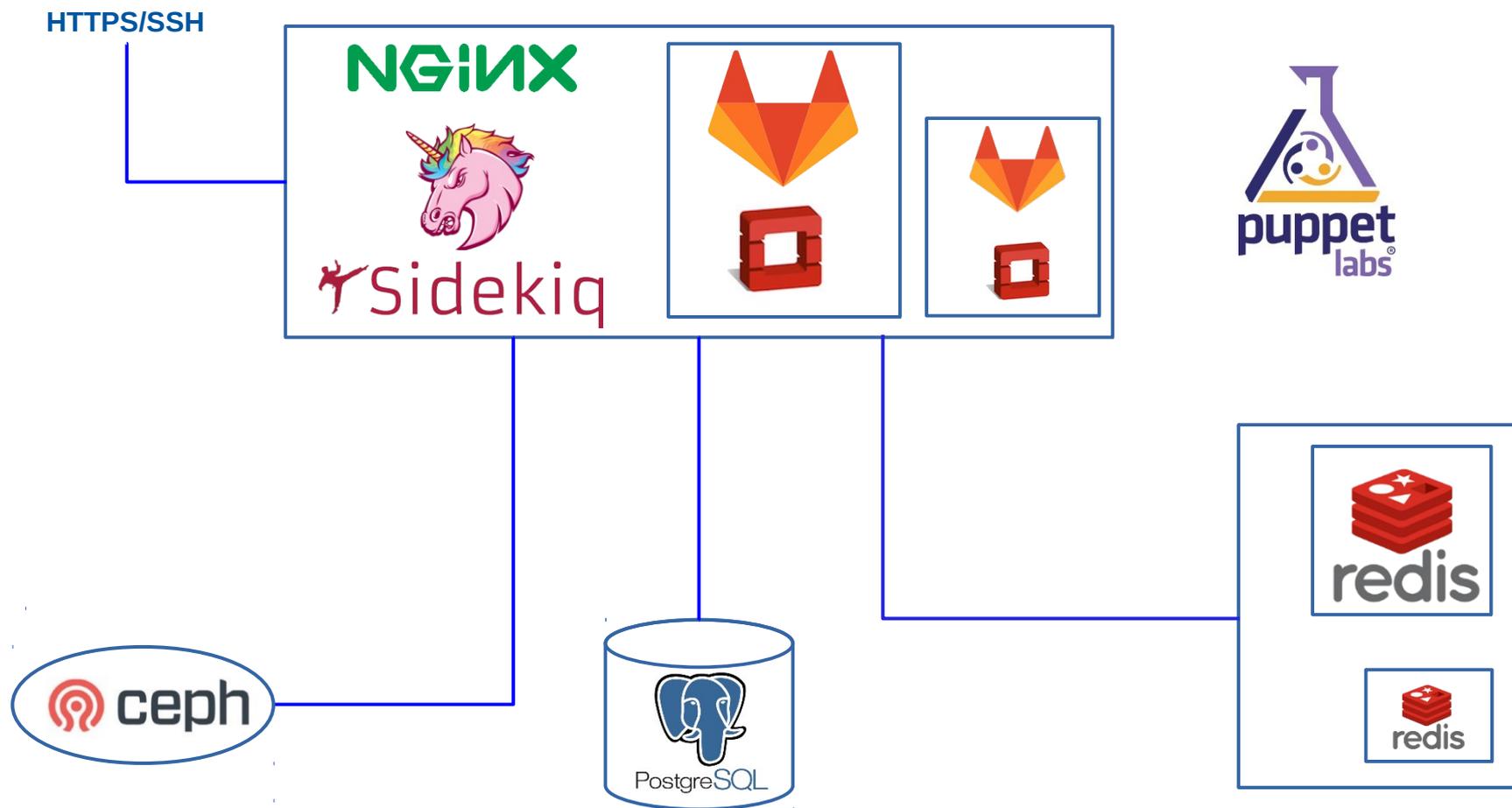
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# GitLab deployment



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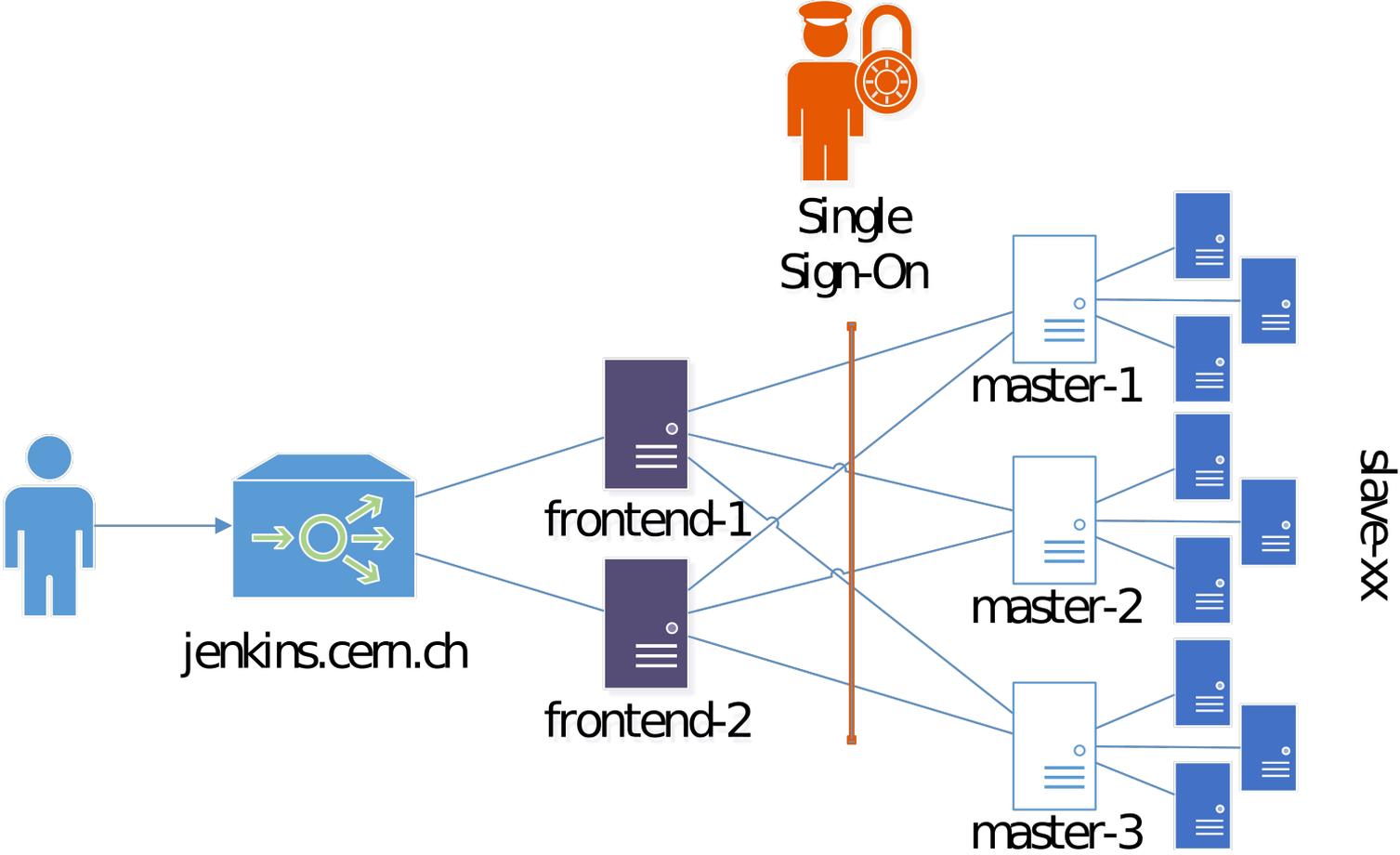
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# Challenges...

- Resource efficiency: 1 master ~ 1 VM
- Provisioning and orchestration: Look for VM, set environment, ...
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# Overview of tools



GitLab



Jenkins



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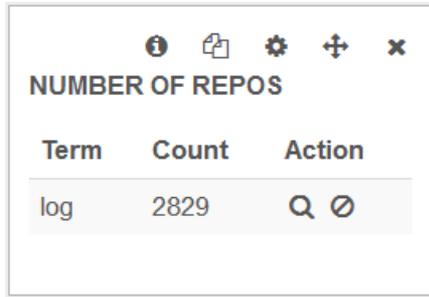
# SVN/Trac



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# SVN/Trac



A screenshot of a Trac interface showing a table with search results. The table has three columns: Term, Count, and Action. The first row shows 'log' with a count of 2829 and search icons. Above the table are icons for information, copy, settings, expand, and close.

Term	Count	Action
log	2829	🔍 🗑️



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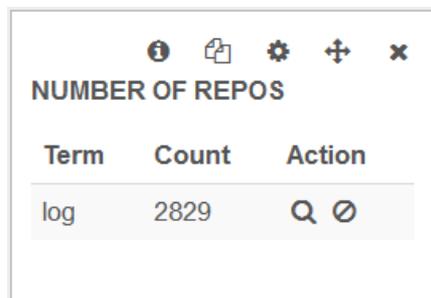
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TOTAL NUMBER OF COMMITS WITHIN A MONTH

**45,388** Commits (total)



# SVN/Trac



A screenshot of a web interface for managing SVN repositories. At the top, there are icons for help, copy, settings, expand, and close. Below these is the title "NUMBER OF REPOS". A table follows with three columns: "Term", "Count", and "Action". One row is visible with the term "log", a count of "2829", and action icons for search and delete.

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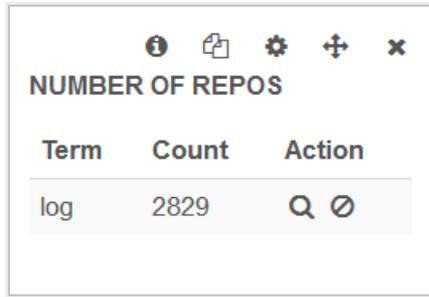
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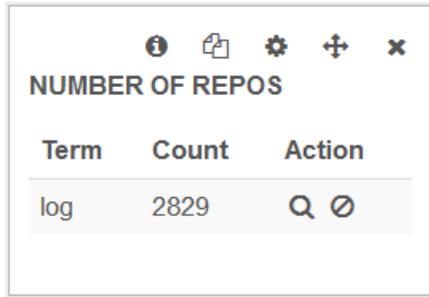
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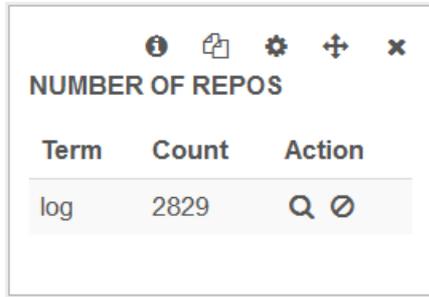
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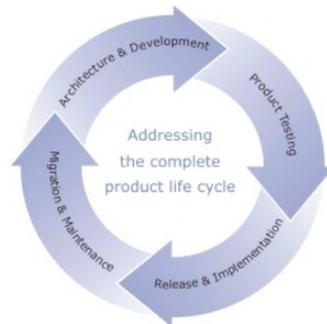
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## Welcome to the official XDAQ [⇒](#) CMS Online Software project page

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[⇒](#) [Check the current ticket processing queue](#)

### Documents

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Latest News

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[\(Read more\)](#)

Posted: 2015-06-23 18:46

Author: [dsimelev](#)  
Categories: (none)  
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Author: [dsimelev](#)  
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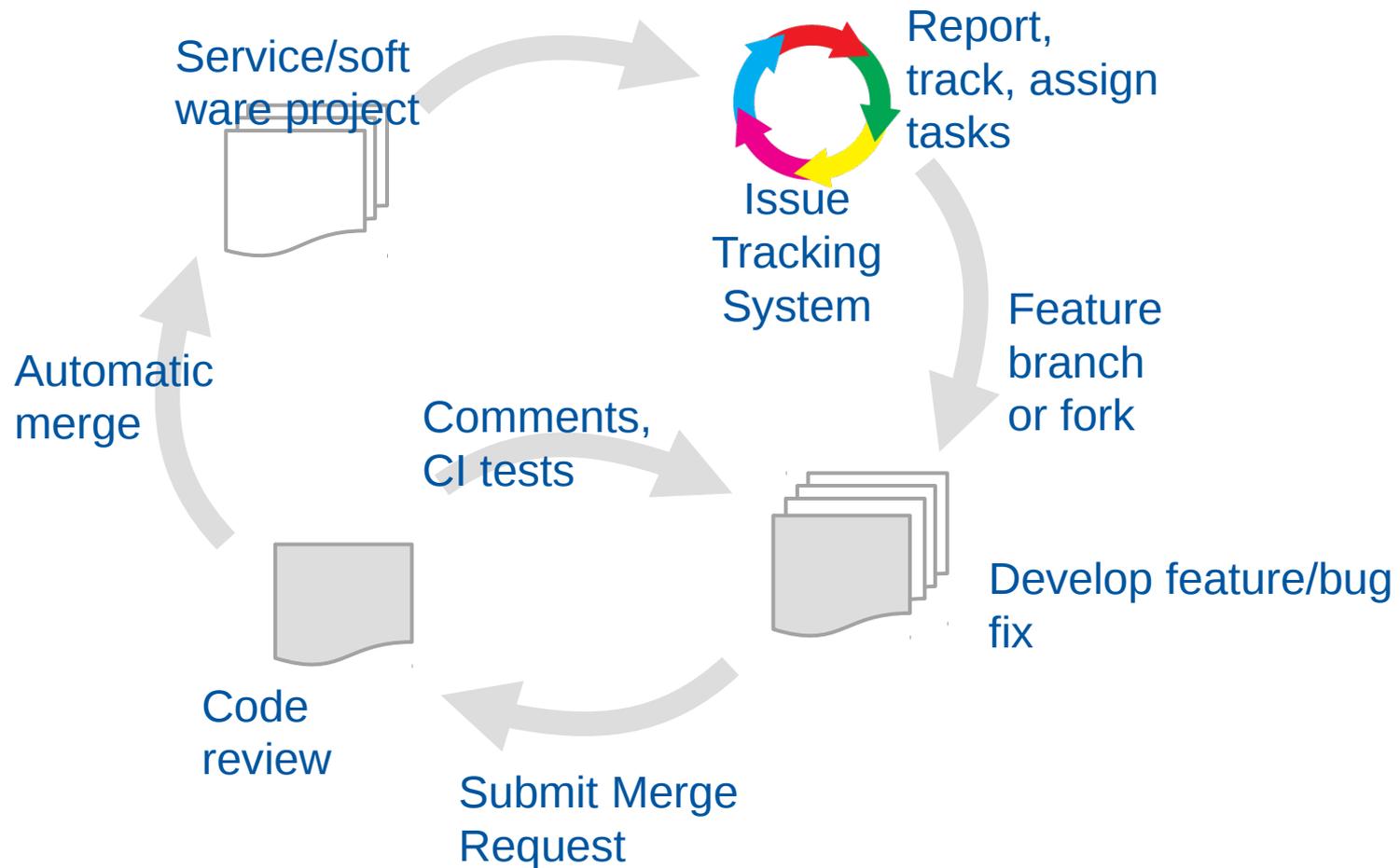
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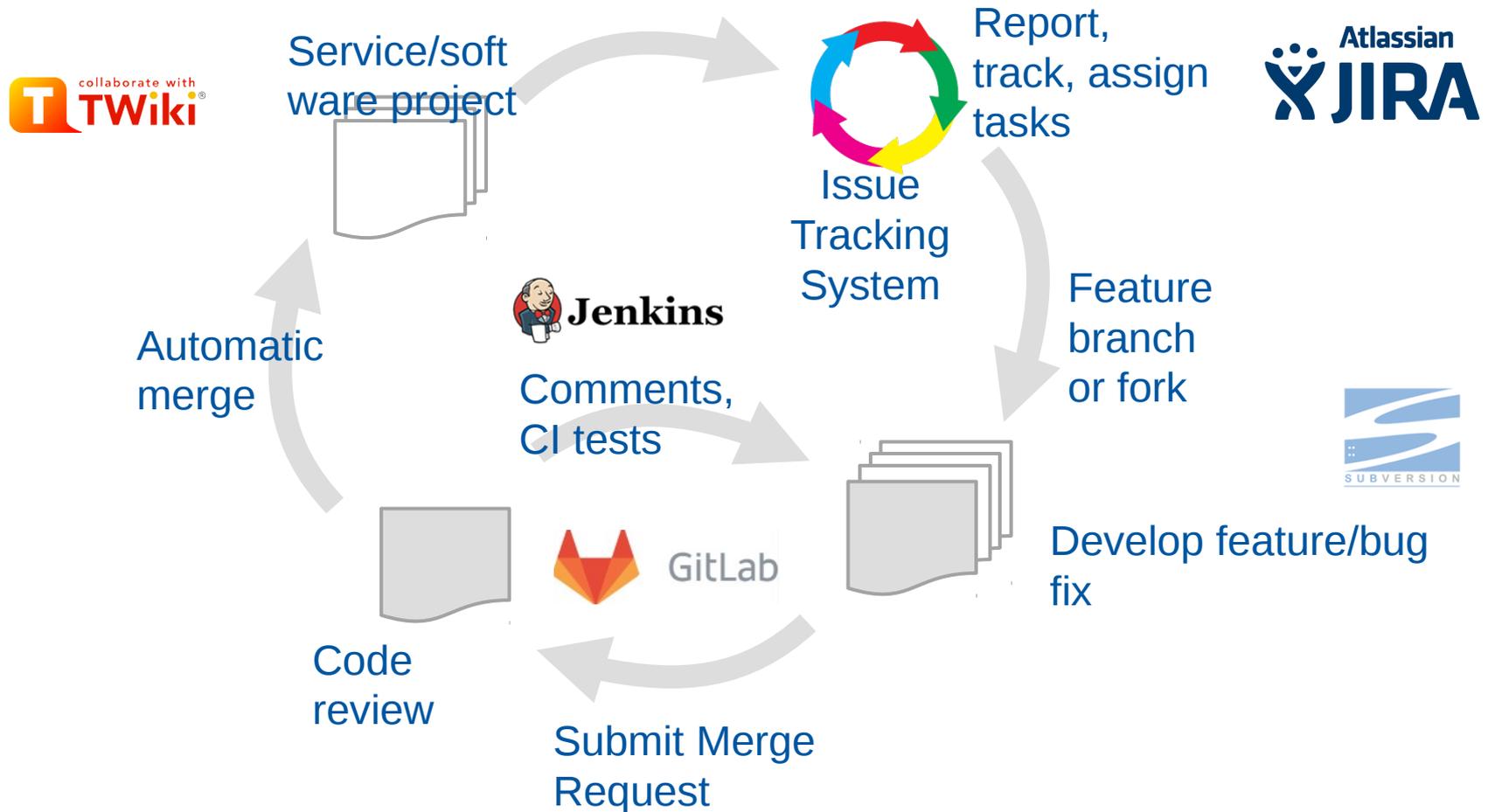
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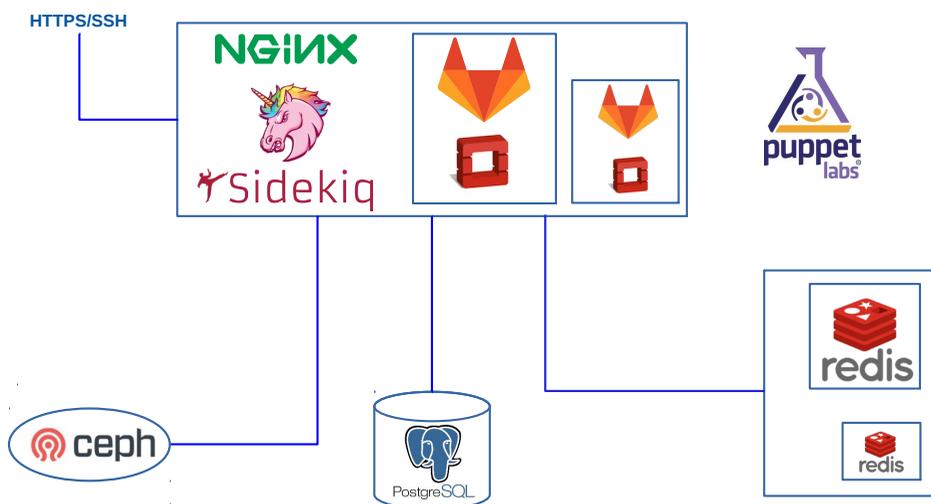
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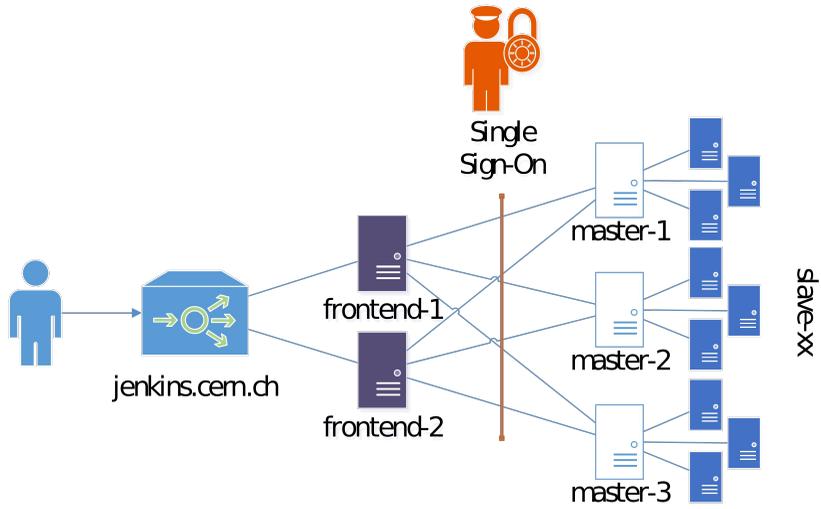
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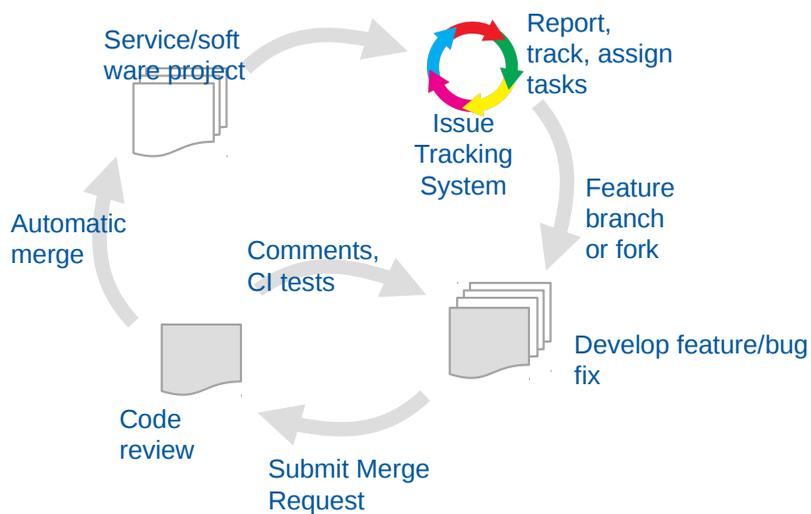
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