

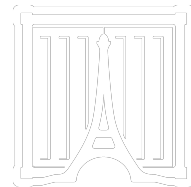
CLOUD UNIT.

by **TREEPTiK.**
THE CLOUD & JAVA COMPANY

4 au 7 juillet 2016
SophiaConf
Le cycle azuréen de conférences Open Source

by  **telecomValley**
L'ÉCOSYSTÈME AZURÉEN DE L'INNOVATION

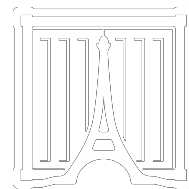
Programme



- Besoins
- Cas d'utilisation
- Architecture
- Live demo
- Questions

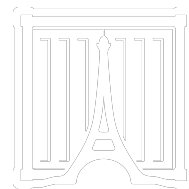
Besoins

Full Stack Dev...



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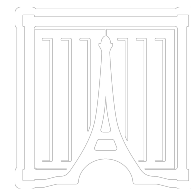
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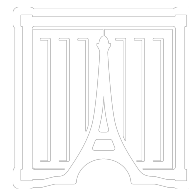
Goals / Needs



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Needs



CloudUnit Manager



Jenkins



GitLab

let's Chat

Let's Chat



elastic

Dashboard Kibana



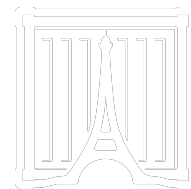
Docker Datacenter

CLOUD UNIT. V2

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Monitoring



Comparaison



CLOUD **UNIT.**

Stack DevOps “out of the box”

Intègre tous les outils Open Source

Simplicité

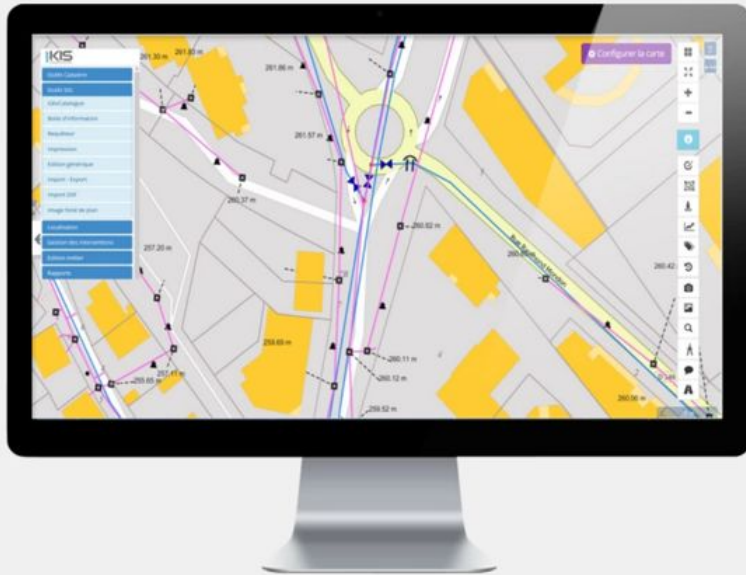
UseCases



Migration GlashFissh WildFly

Formation équipe GIT / Jenkins

Mise en place CI



Dev Produit commercial

Tests CI sur PostGIS

Formation équipe GIT/JENKINS



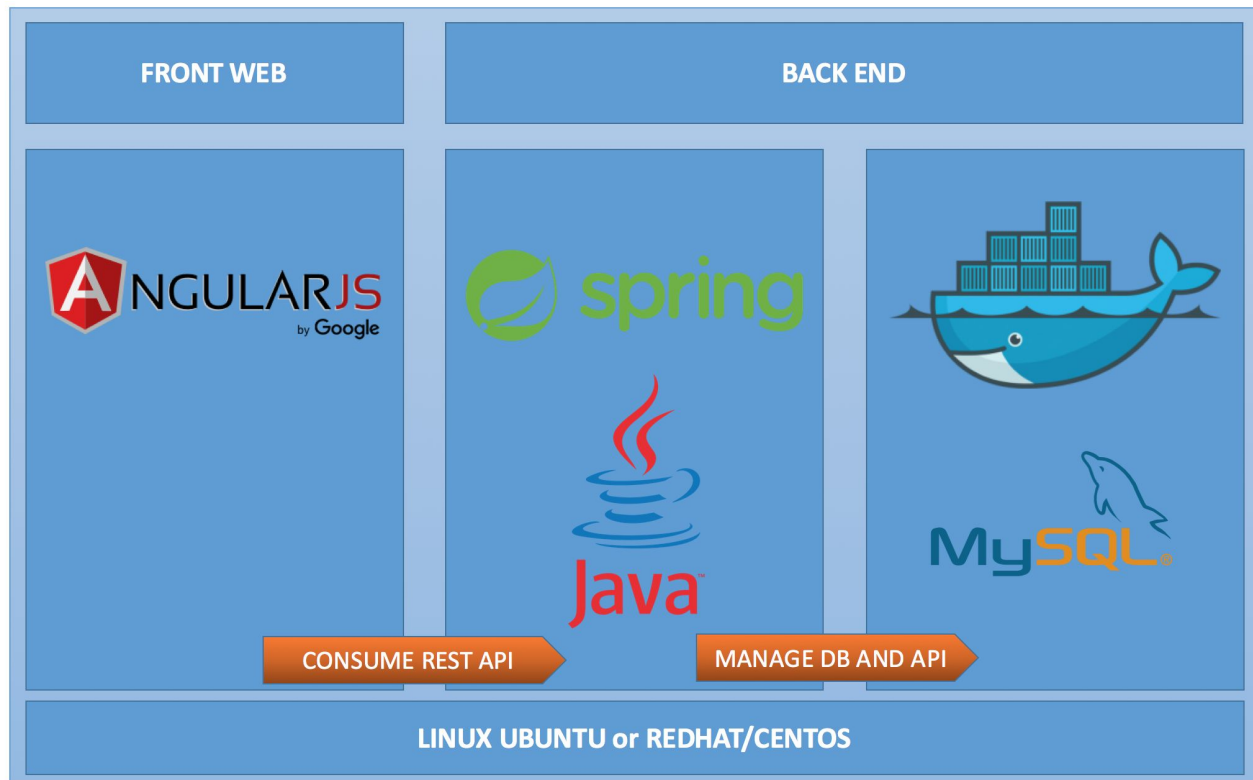
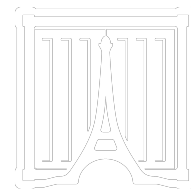
Forge logicielle

Normalisation devs équipes

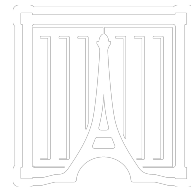
Customisations maison

Architecture

Production

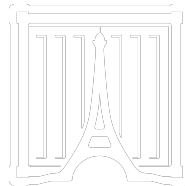


Extension



<https://github.com/Treptik/CloudUnit-CLI>

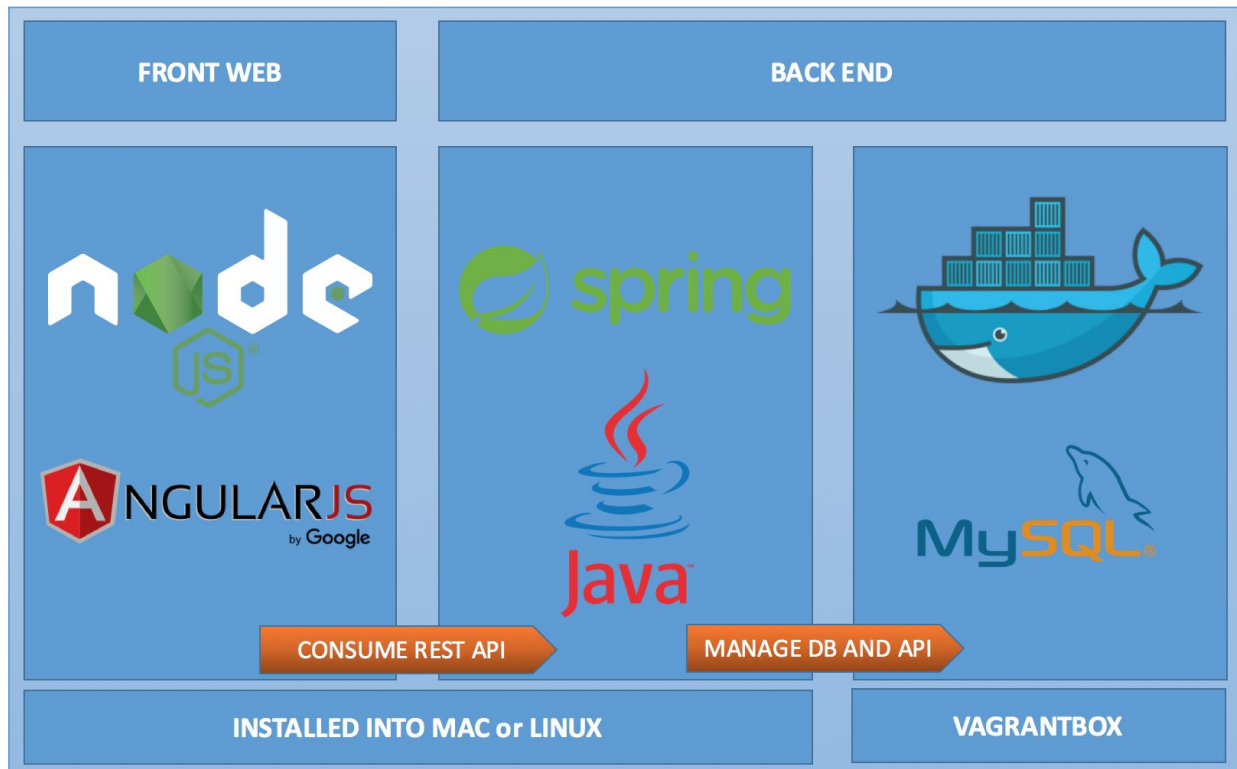
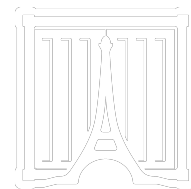
Plugin

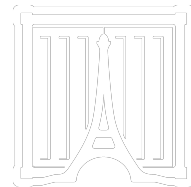


maven

<https://github.com/Treeptik/cloudunit-maven-plugin>

Développement





Technical features

Tomcat :: 6 / 7 / 8 / 9

WildFly :: 8 / 9 / 10

FatJar :: SpringBoot / VertX, Batch

Apache 2.2 :: Static, PHP, Python

Soon Nginx, Caddy...

Mysql :: 5.5 / 5.6 / 5.7

PostgreSQL :: 9.3 / 9.4 / 9.5

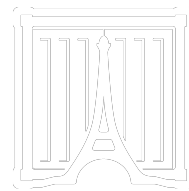
Postgis 9.4

Redis :: 2.8 / 3.x

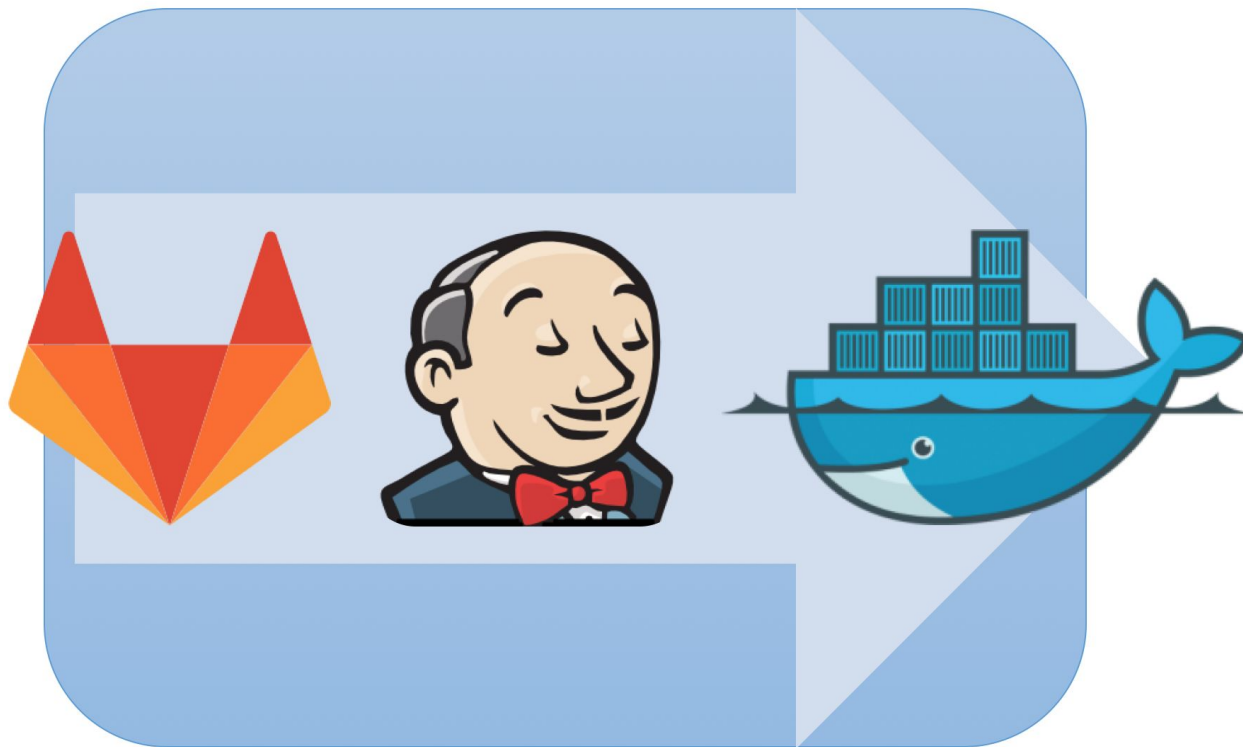
Mongo :: 3.x

Soon InfluxDB, ELASTIC, **HAWT.io**

demo



Demo :: Continuous Integration



Questions