How Braincube ...

... build Braincube

Pierre Colomb

pierre@colomb.me
 @pcolomb













External Lecturer



Software Development Manager



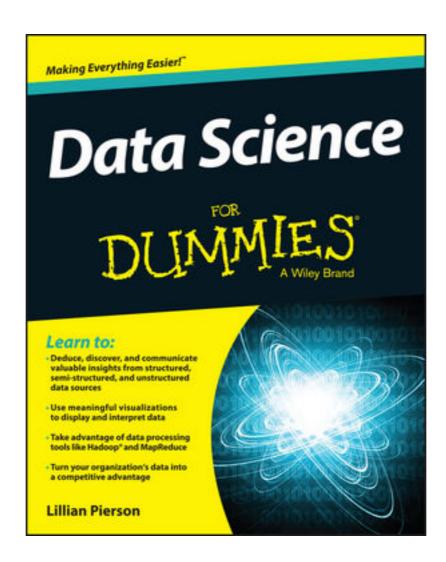
La société : 9 ans, ~5 m€ de CA en 2015

L'équipe : ~50 personnes, 4 sites



Nos Clients: Les usines qui possèdent des données

L'idée





Développe Vend Intègre Exploite

une suite logiciel

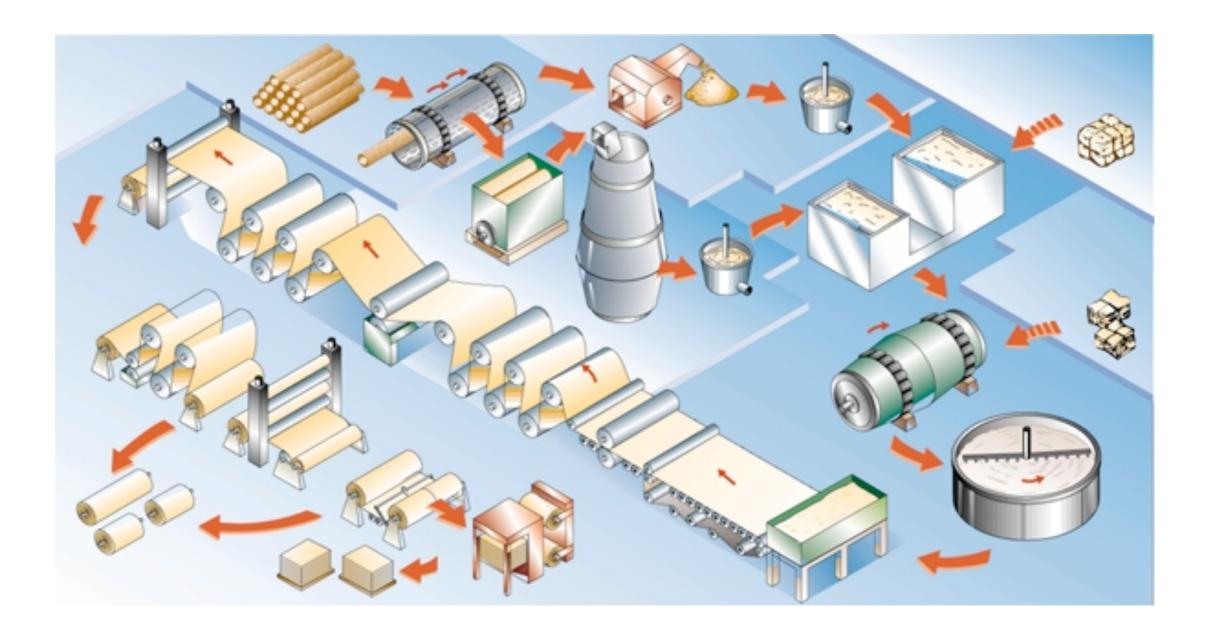


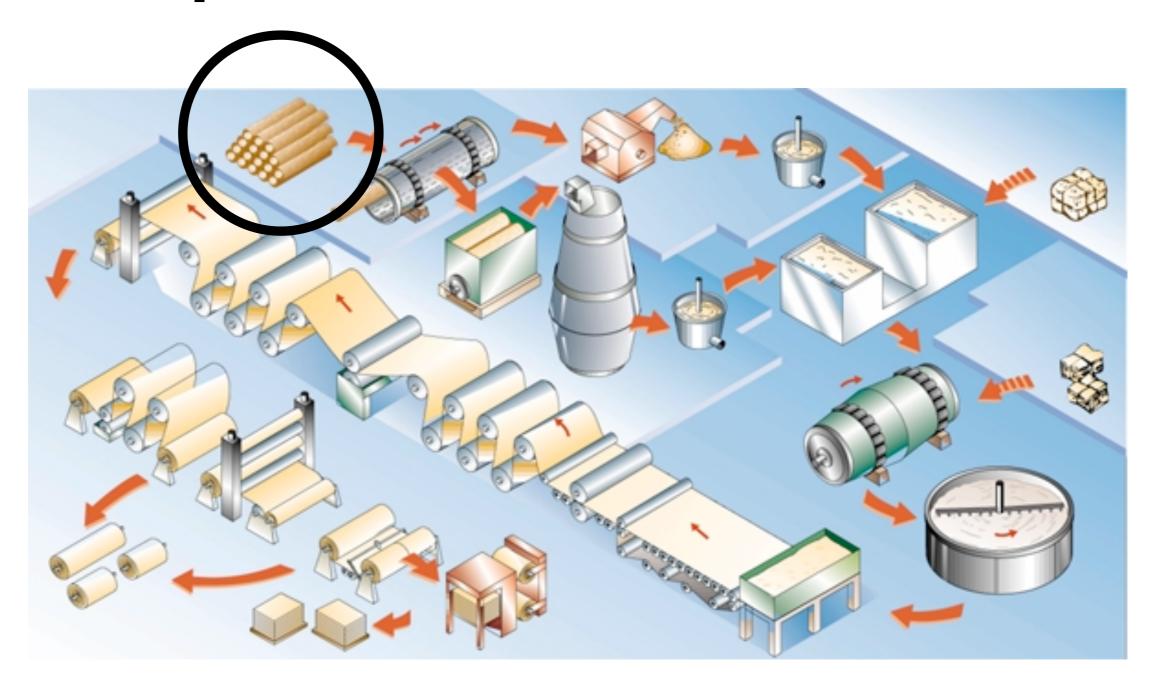


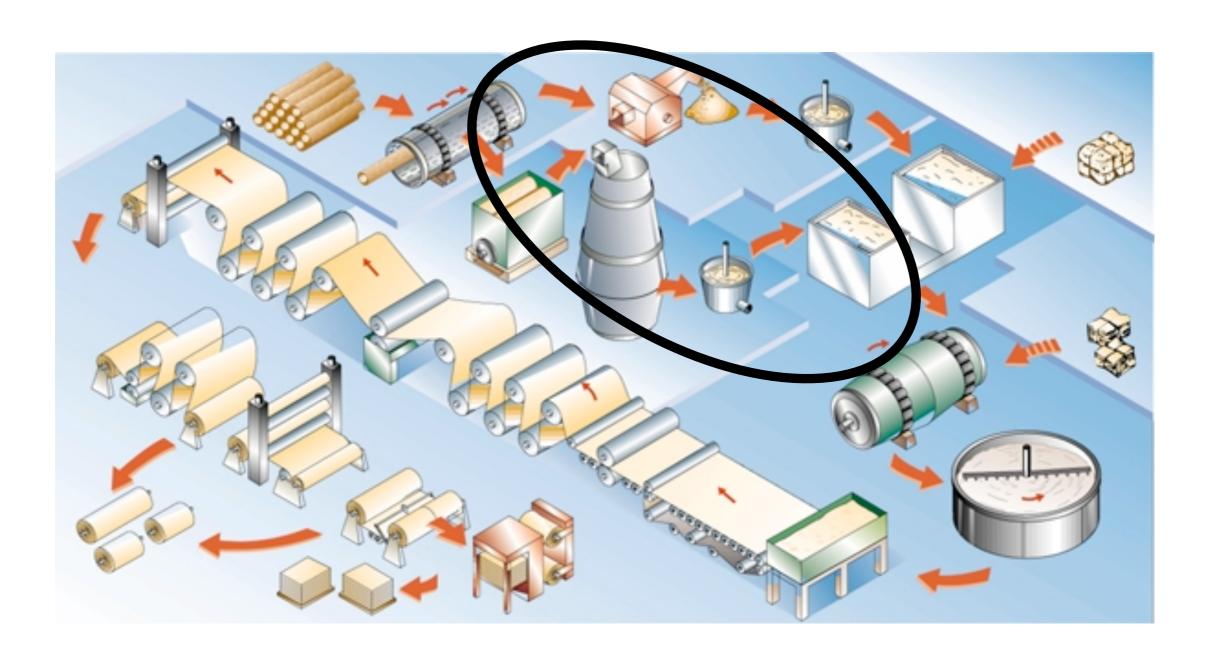
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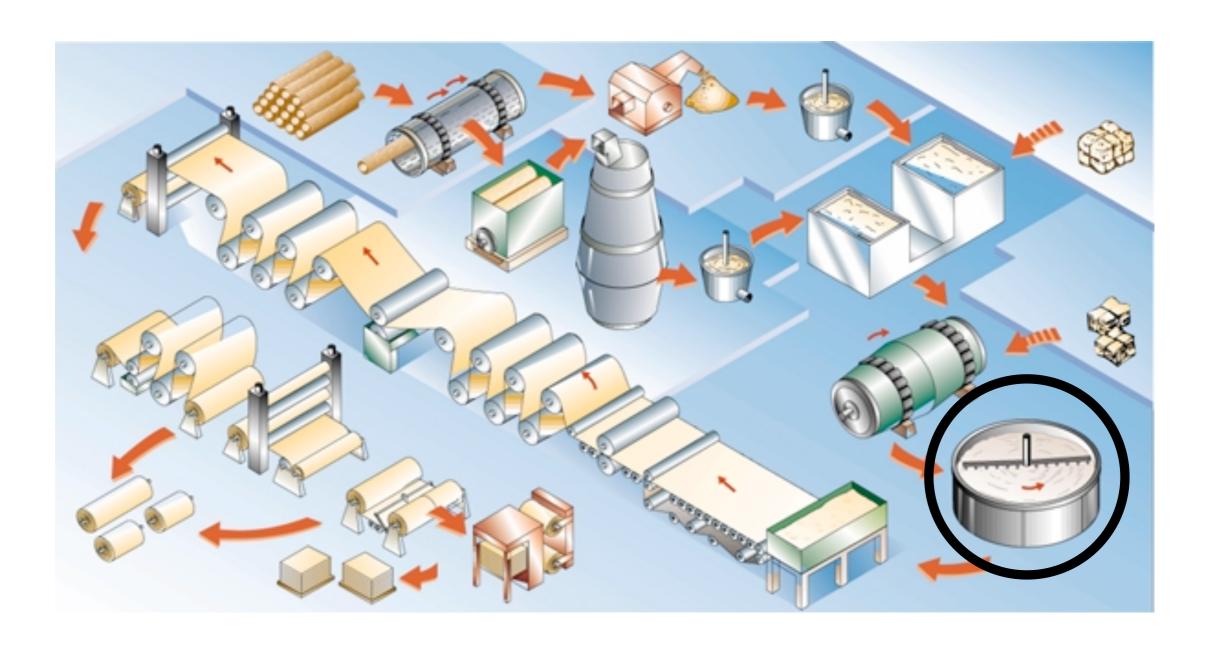


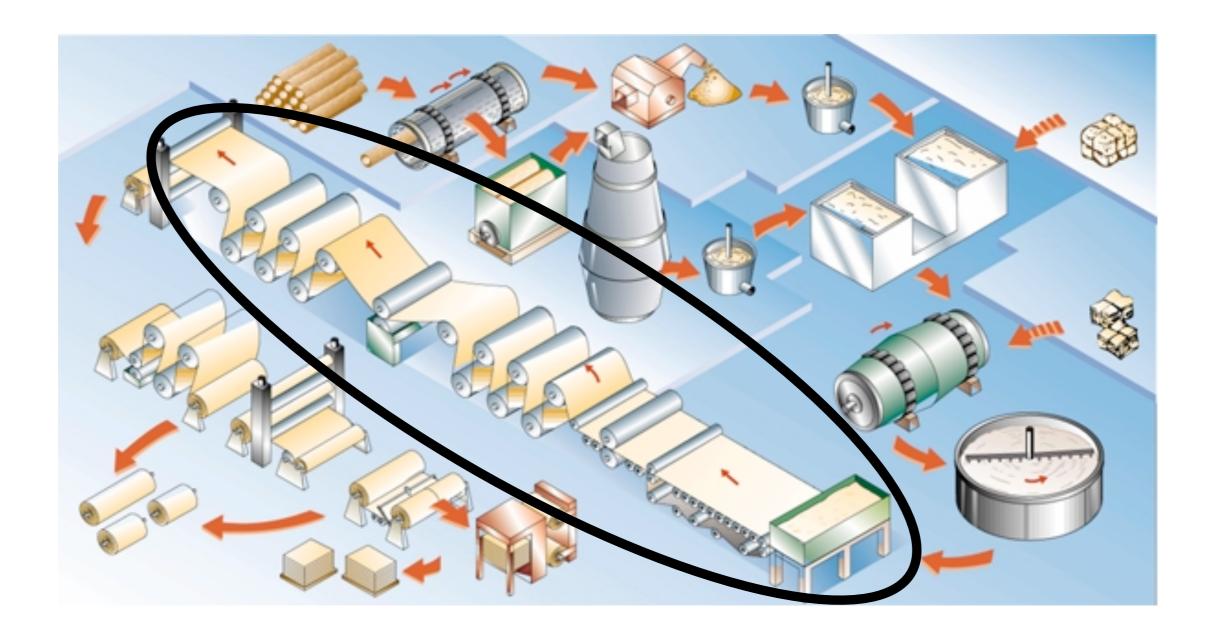
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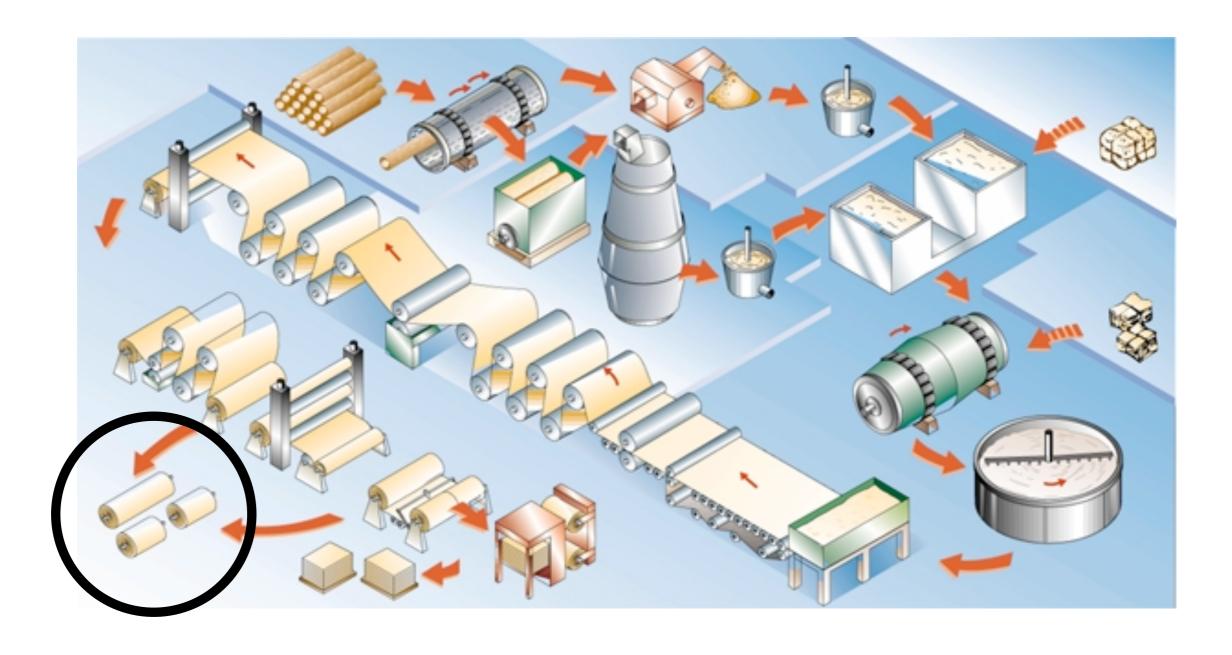


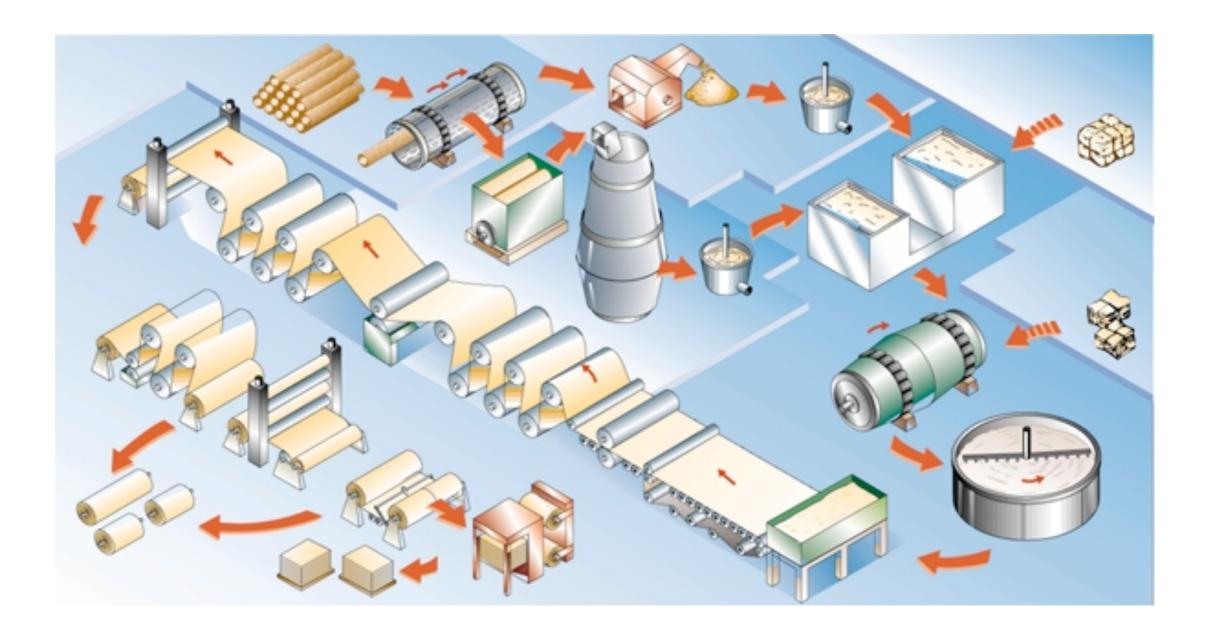


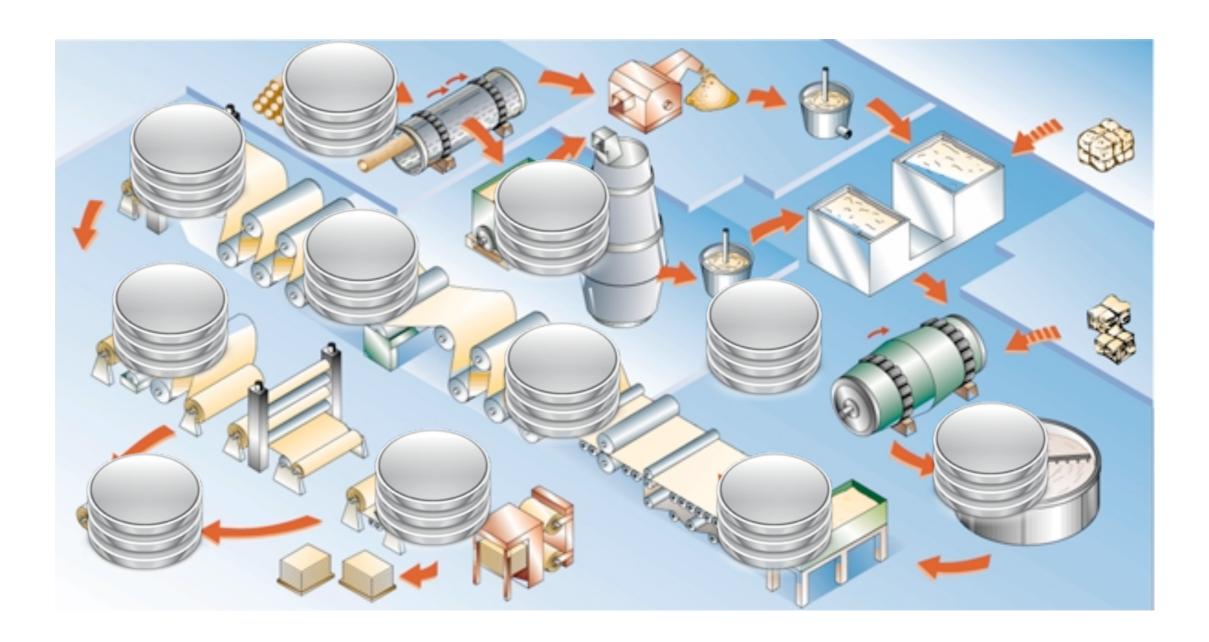










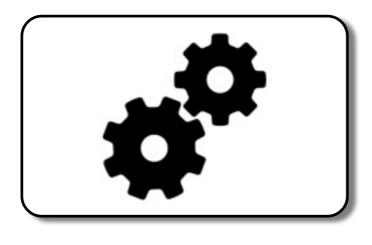




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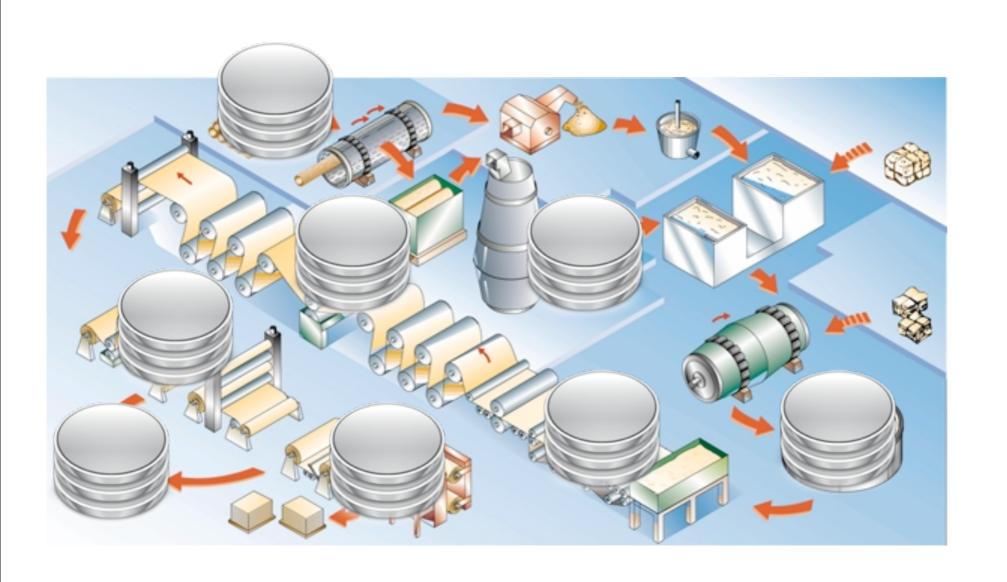










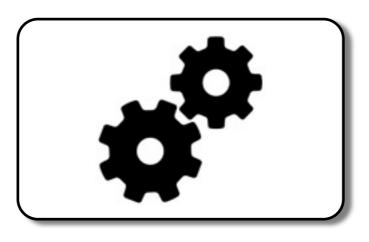


Acquérir Nettoyer Assembler Aligner



Client

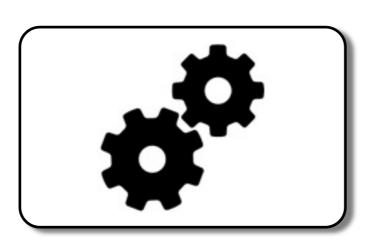




ETL









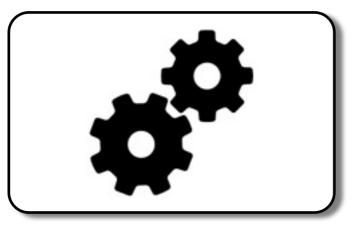




Base de données consolidée







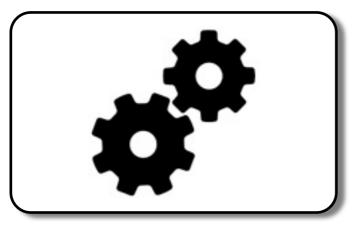
Visualisation
Reporting
Analyse





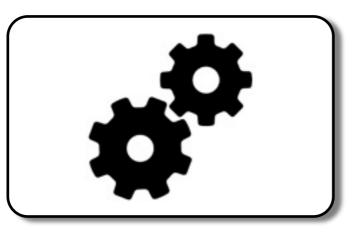






Visualisation
Reporting
Analyse







Visualisation Reporting Analyse



Règles de Production

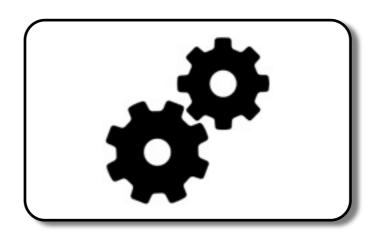
Expliquer les sur / sous performances

Règles de Production



Règles de Production







Aide à l'application des règles

Développe Vend Intègre Exploite

une suite logiciel

Développe Vend Intègre Exploite

Développe

L'équipe

- 2 UX/UI
- I2 Dev
- I QA







Chiffres

Depuis début 2016

- 31 Releases
- 147 Mise en production

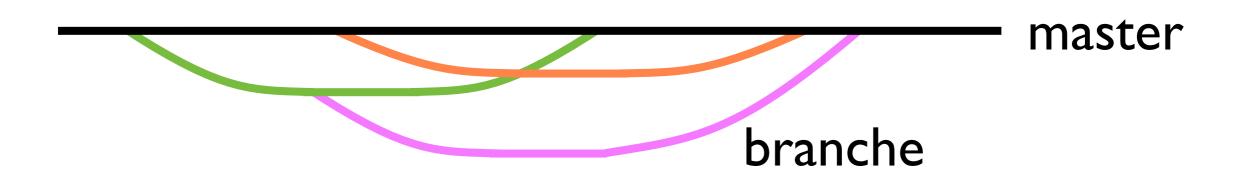
Chiffres

Depuis début 2016

- 31 Releases
- 147 Mise en production

- 3 Applications et 17 modules transverses
- IM Lignes de code (et ça baisse :-))





Gestion de versions



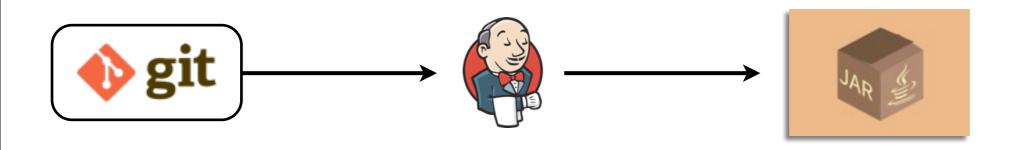




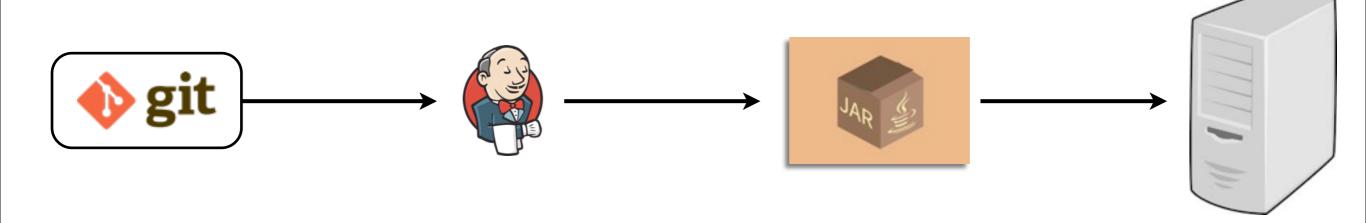






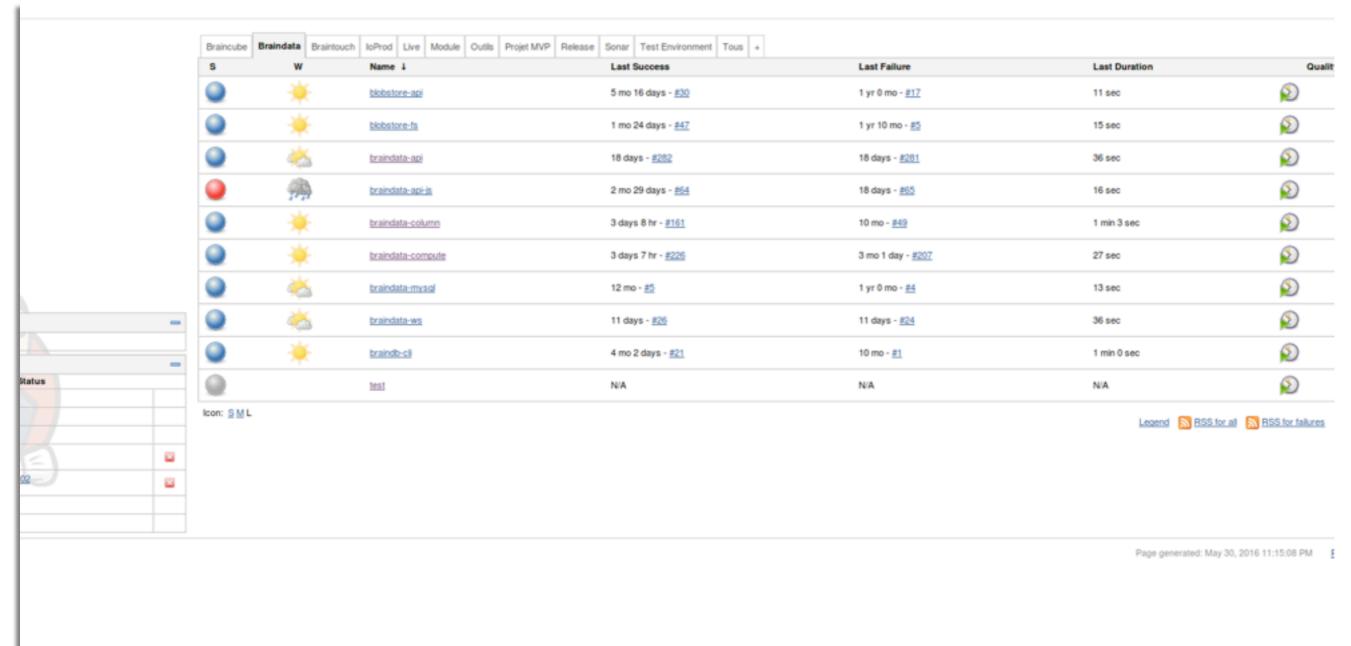




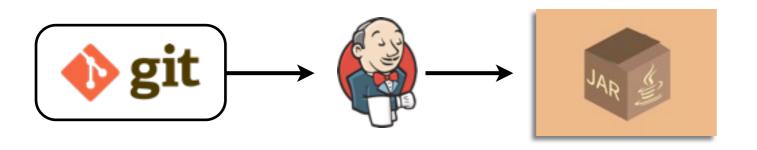


Jenkins

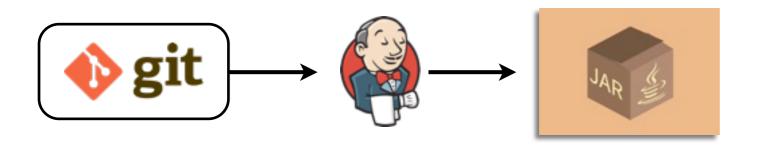


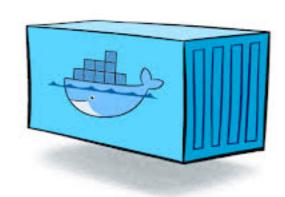




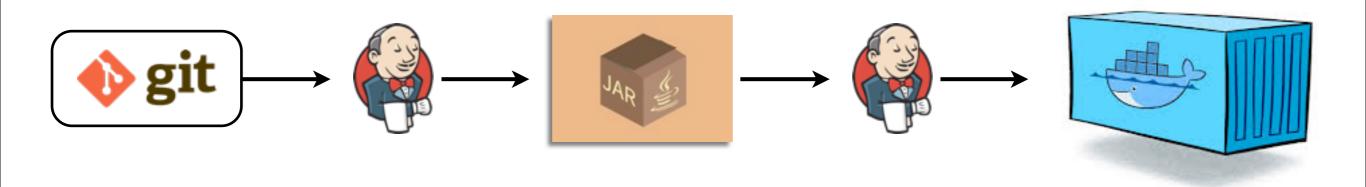










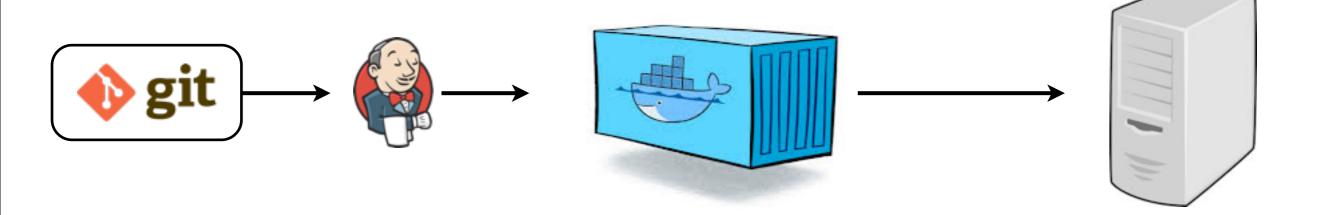






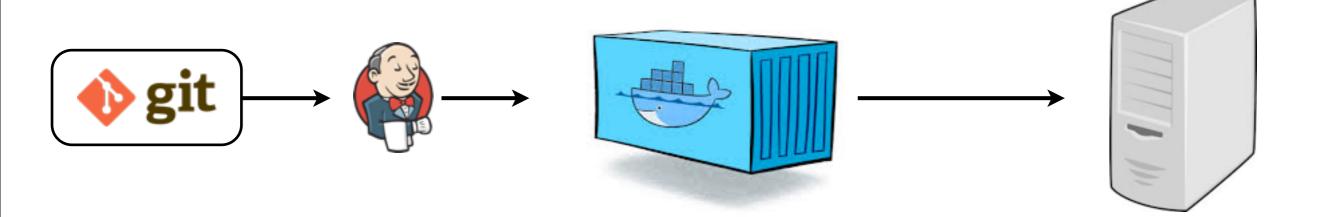






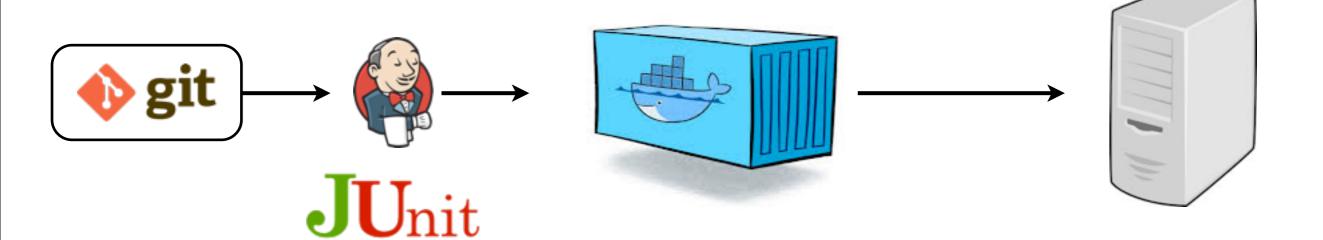






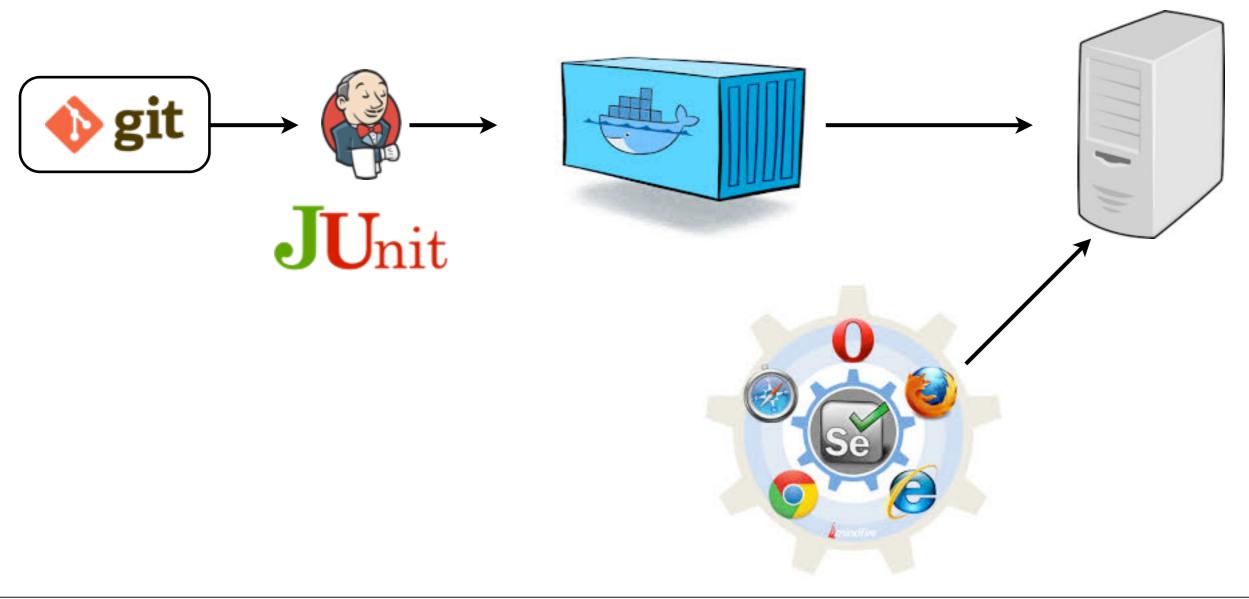


JUnit

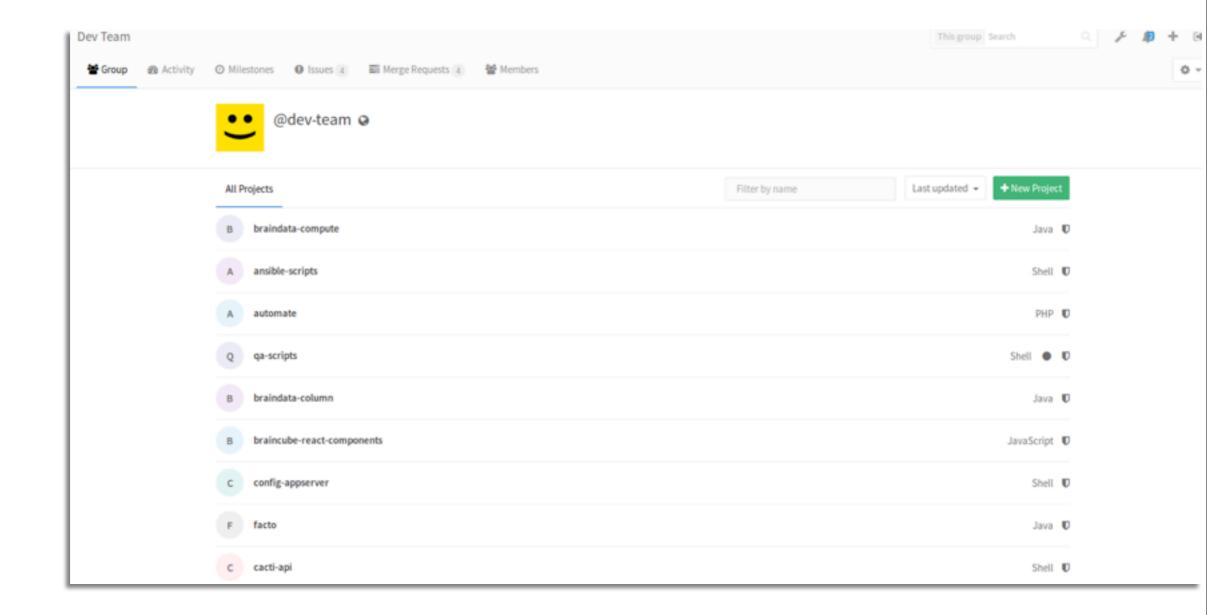




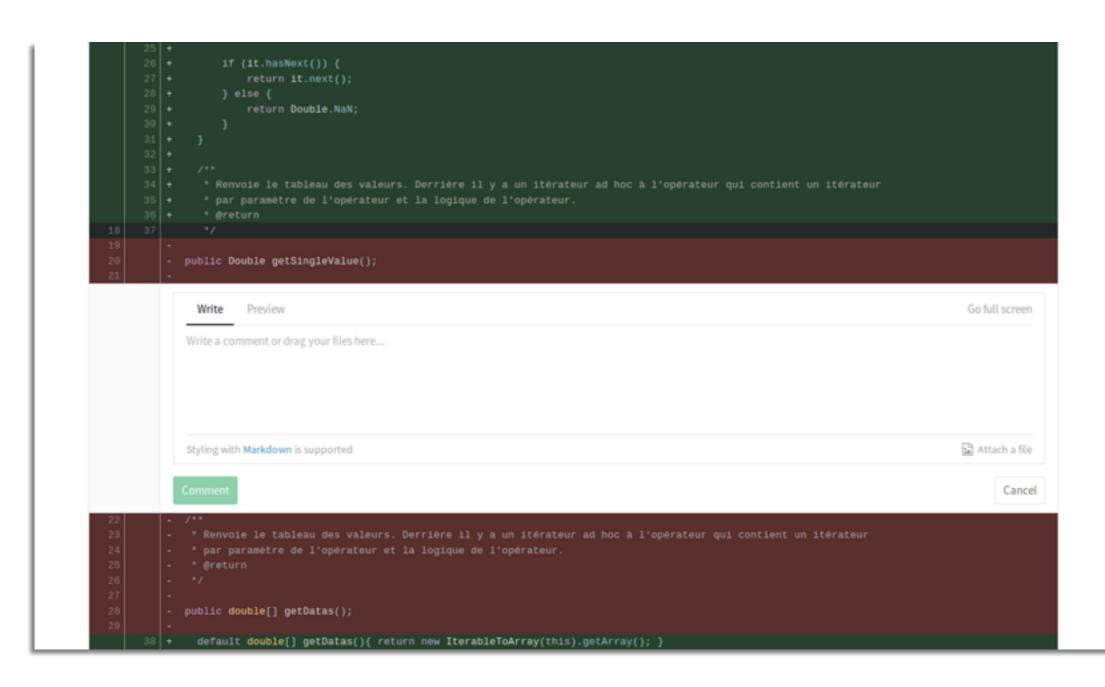


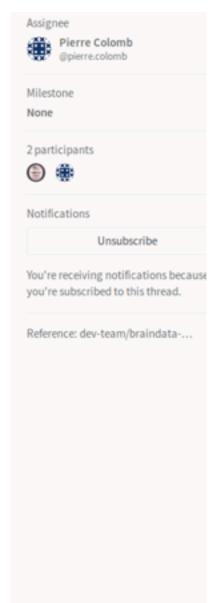




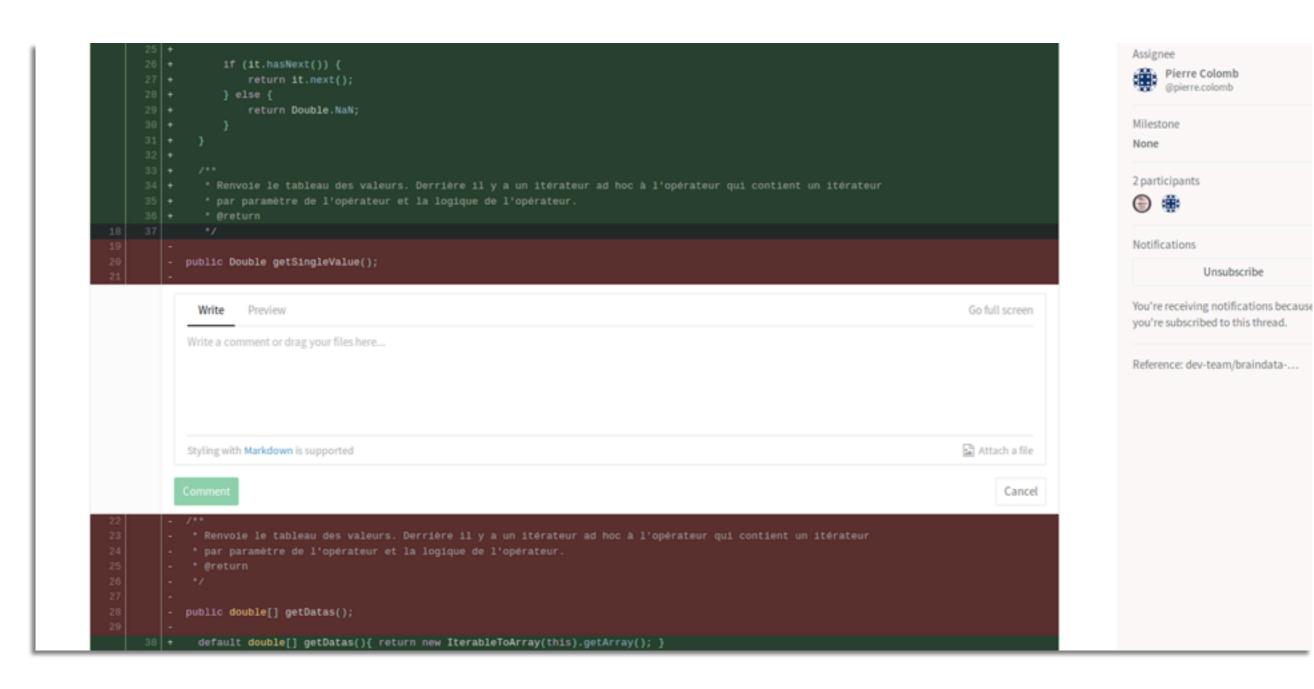












Systématiser la review de code

master

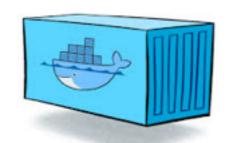






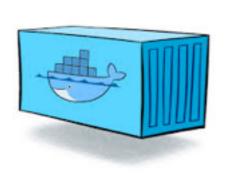








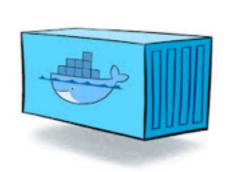












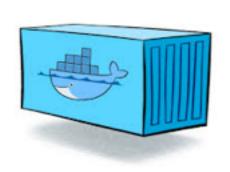














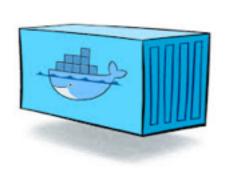






master









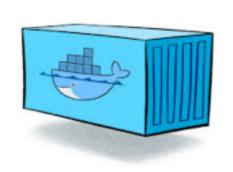












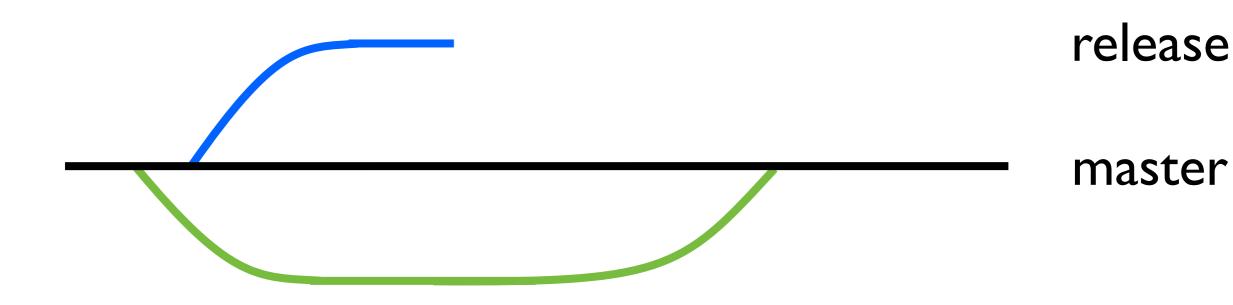




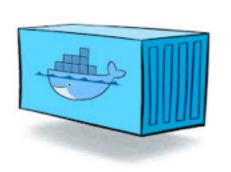












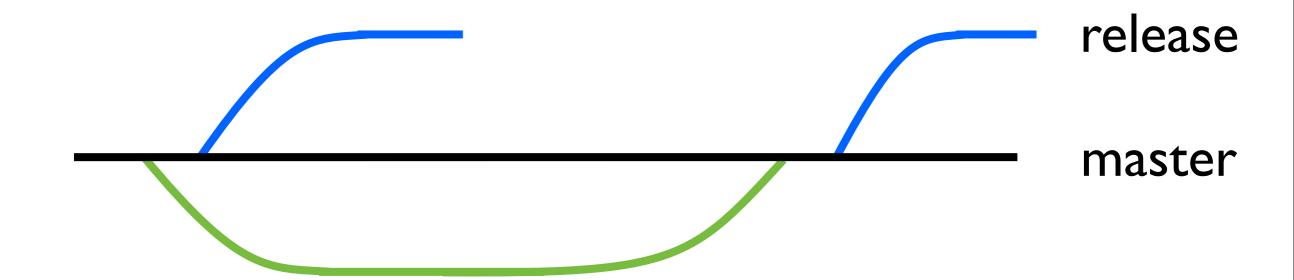




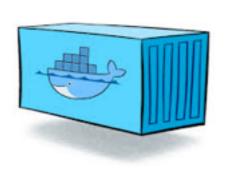












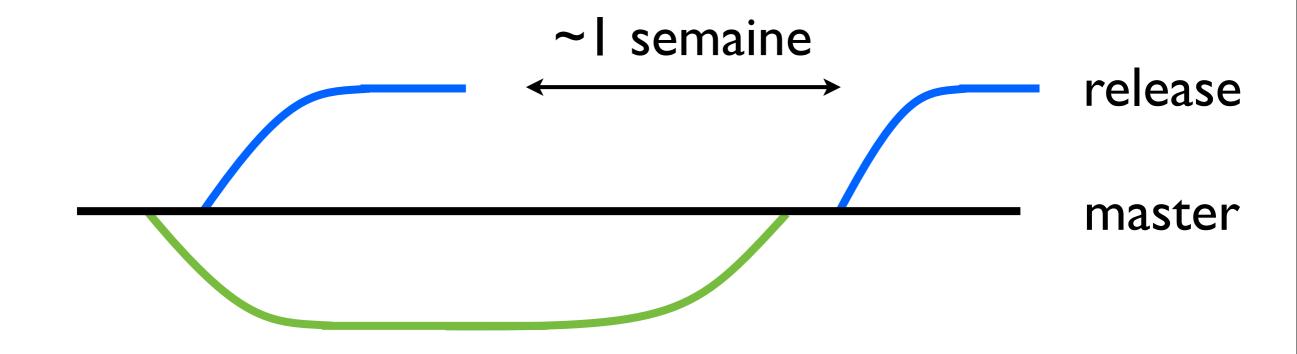




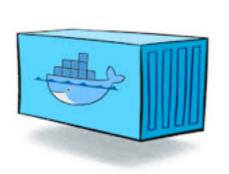




















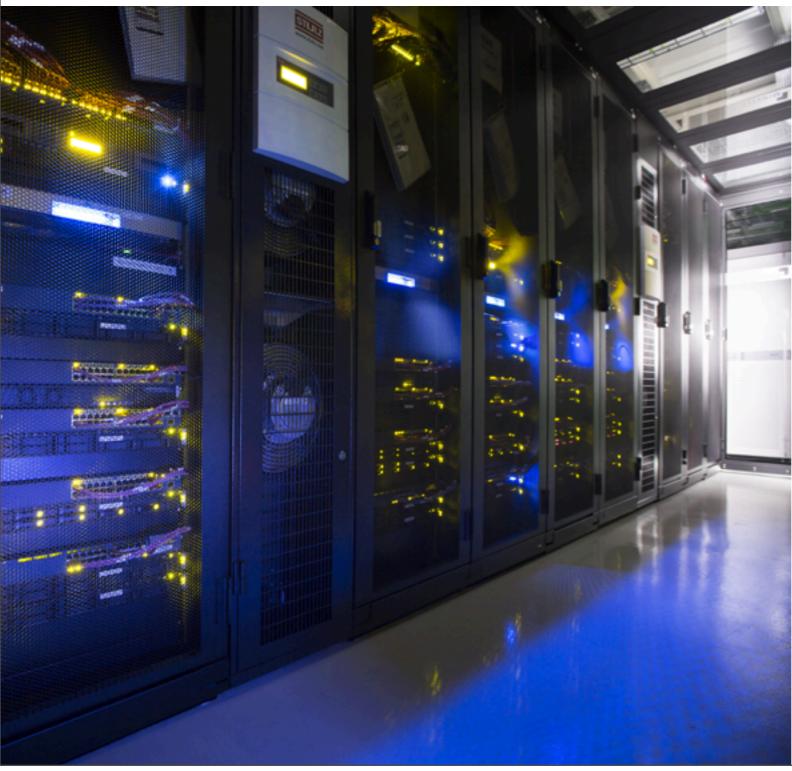


Développe Vend Intègre Exploite Vend Intègre Exploite

Intègre Exploite

Exploite

Matérielle



26 Serveurs7 To RAM40 To HD

Logicielle







Logicielle





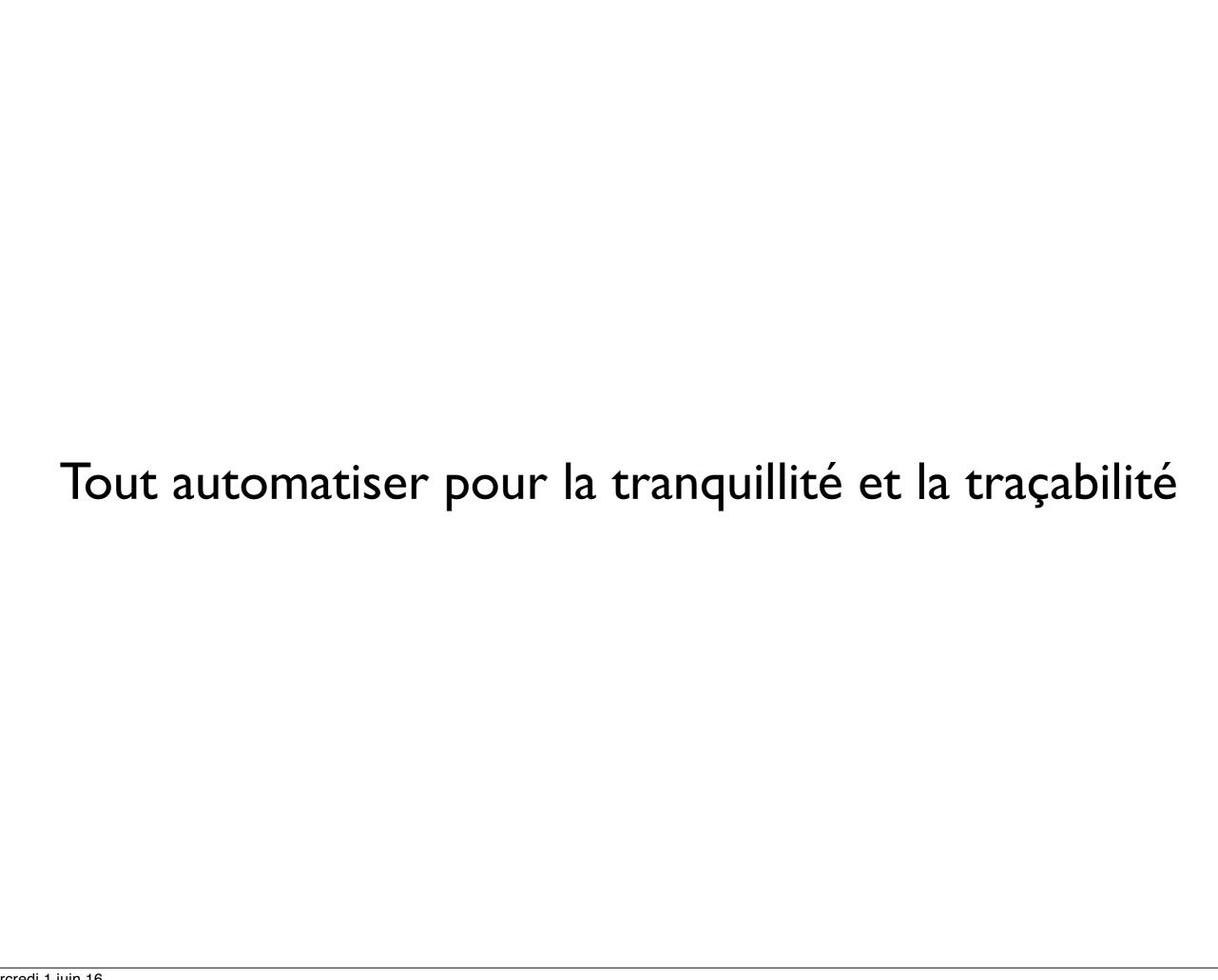


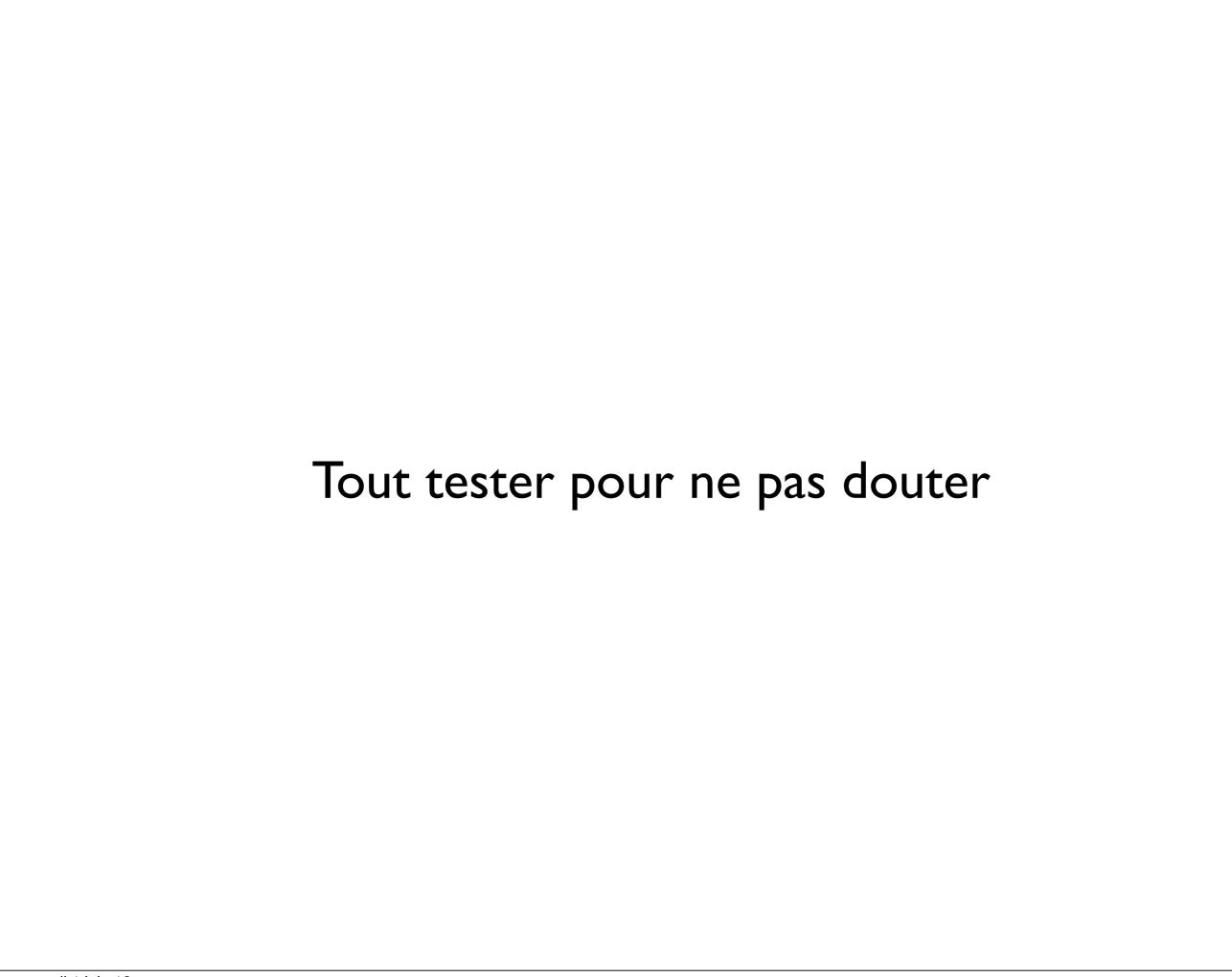


Objectif 2016

Plus de connexion sur l'infra par des Humains









«Big data is like teenage sex: everyone talks about it, nobody really knows how to do it, everyone thinks everyone else is doing it, so everyone claims they are doing it...»

Dan Ariely

Merci





