

Serverless: just a buzzword? ⚡



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@jlandure



@jlandure

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Dev' touche à tout
à Zenika Nantes

Organisateur du
Docker Meetup Nantes



@eric_briand



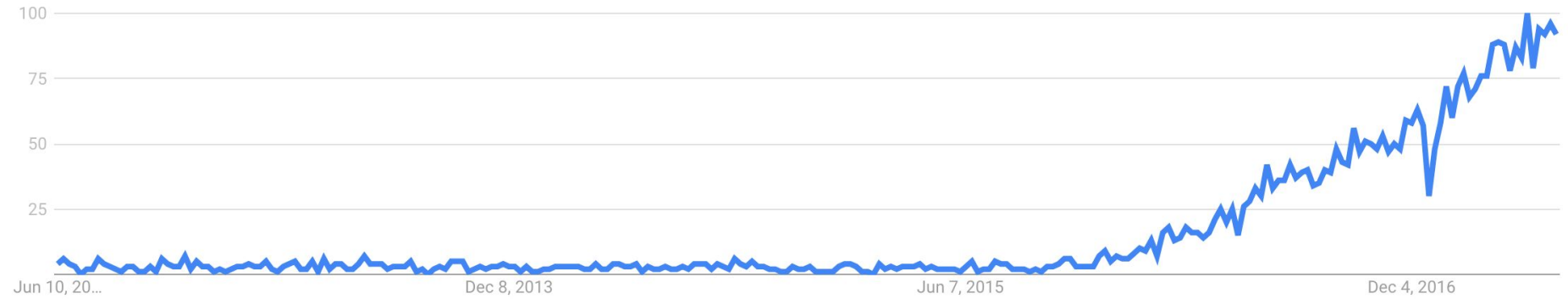
@ebriand



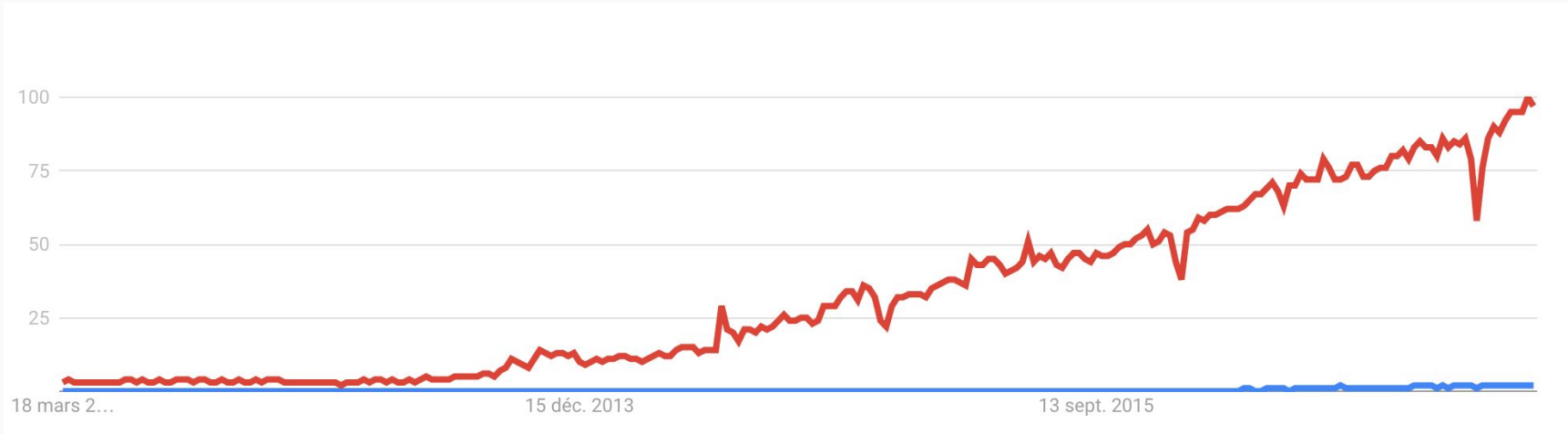


Trending “serverless” 👍

Interest over time ?



Trending “serverless” vs “docker” 🖐️



C'est quoi le serverless ? 🤔



adrian cockcroft

@adrianco



Follow



If your PaaS can efficiently start instances in 20ms that run for half a second, then call it serverless.

Julz Friedman @doctor_julz

if you think serverless is different than PaaS then either you or I have misunderstood what "serverless" or "PaaS" means

RETWEETS

154

LIKES

202



3:43 PM - 28 May 2016



10



154



202

Euh... c'est du Paas ?? 🤔



ServerlessCity

@ServerlessCity

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Serverless doesn't mean "without servers" it means Developers don't have to talk to IT Pros, win-win.



2:33 AM - 28 May 2017

Redéfinissons déjà le reste... 📖

IaaS
Infrastructure



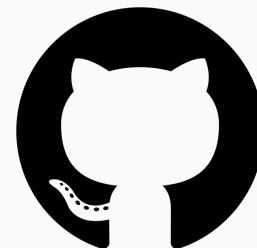
CaaS
Container



PaaS
Platform



SaaS
Software



... As A Service

C'est quoi le serverless ? ⚡

Serverless = (B? || F? || P?)aaS

FaaS
Function



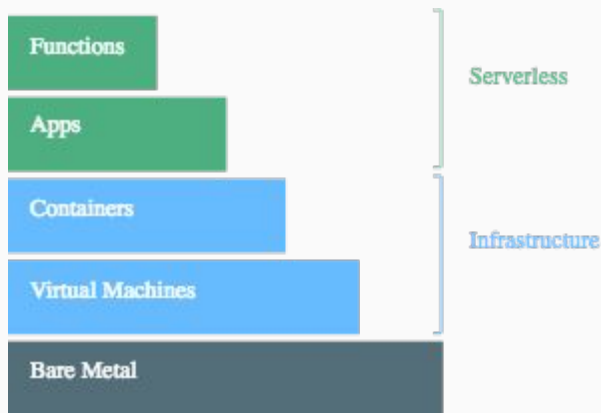
BaaS
Backend



... As A Service

C'est quoi le serverless ? ⚡

Lambda allows you to NOT think about servers. --AWS



**aka: "no
permanent
infrastructure"**

--Zappa

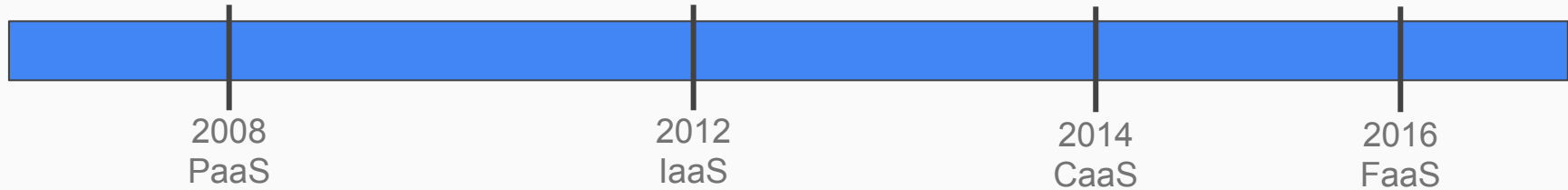
Logic can be spun up on-demand in response to events originating from anywhere --Google



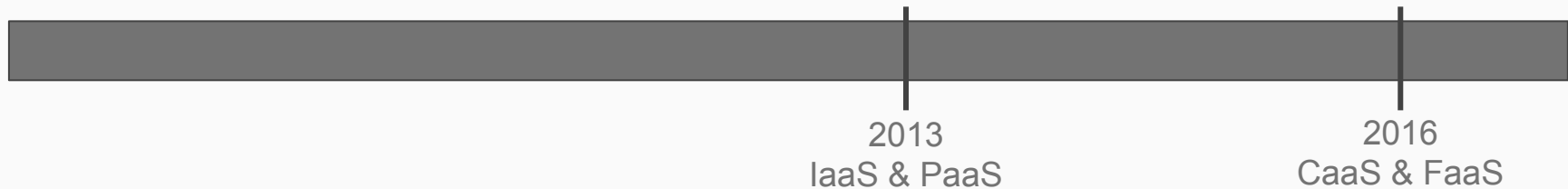
AWS



Google Cloud



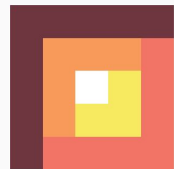
Azure



DO > MORE
WITH < LESS

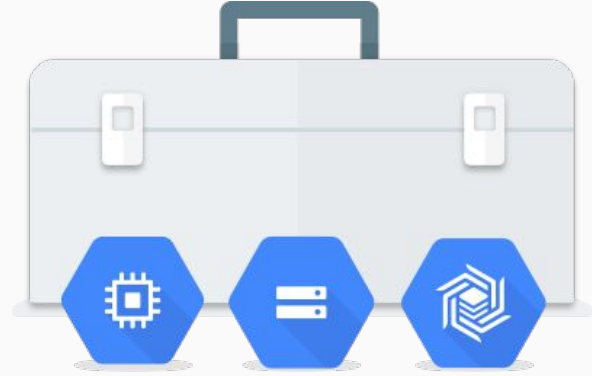


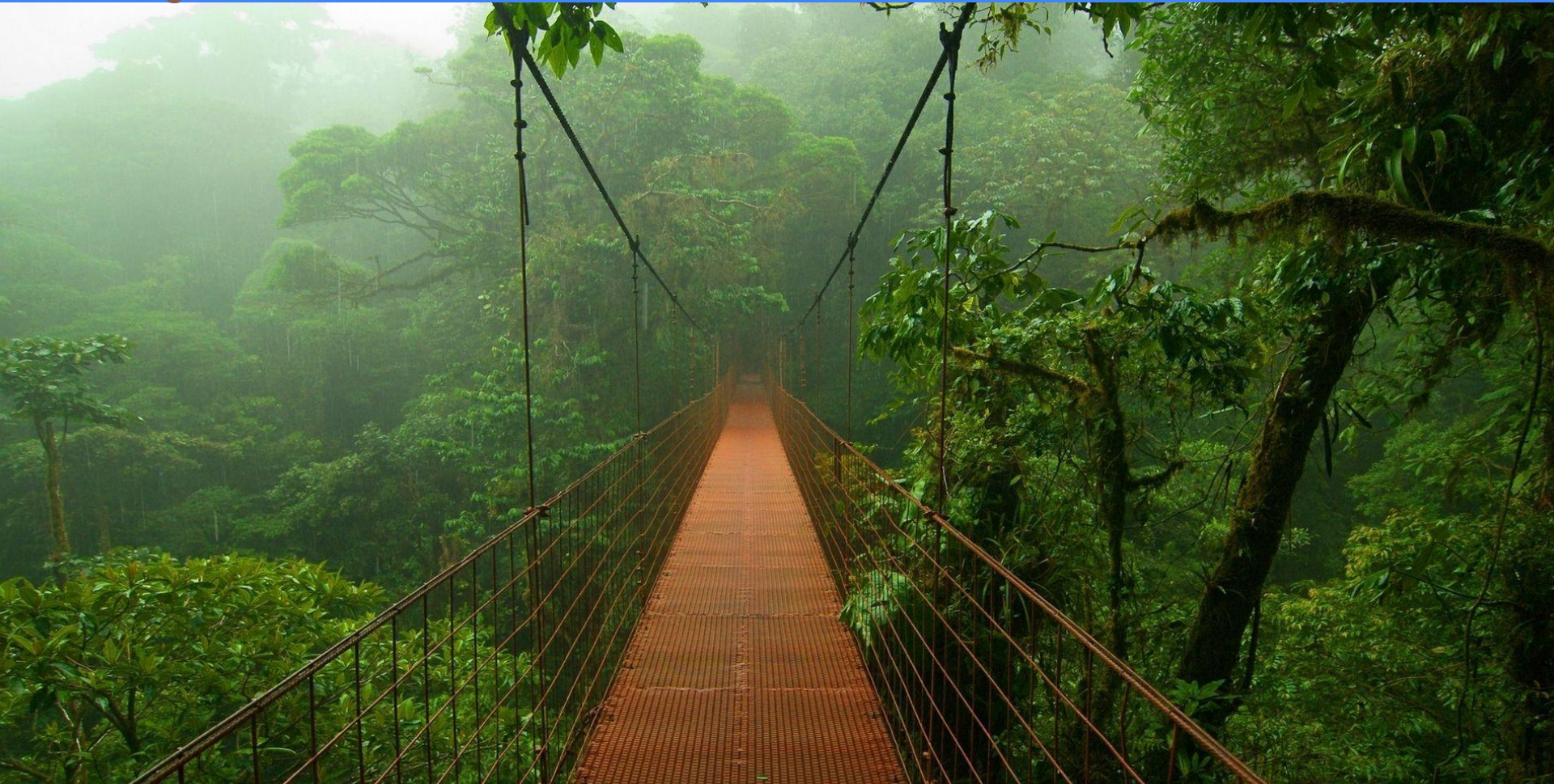
Auth0



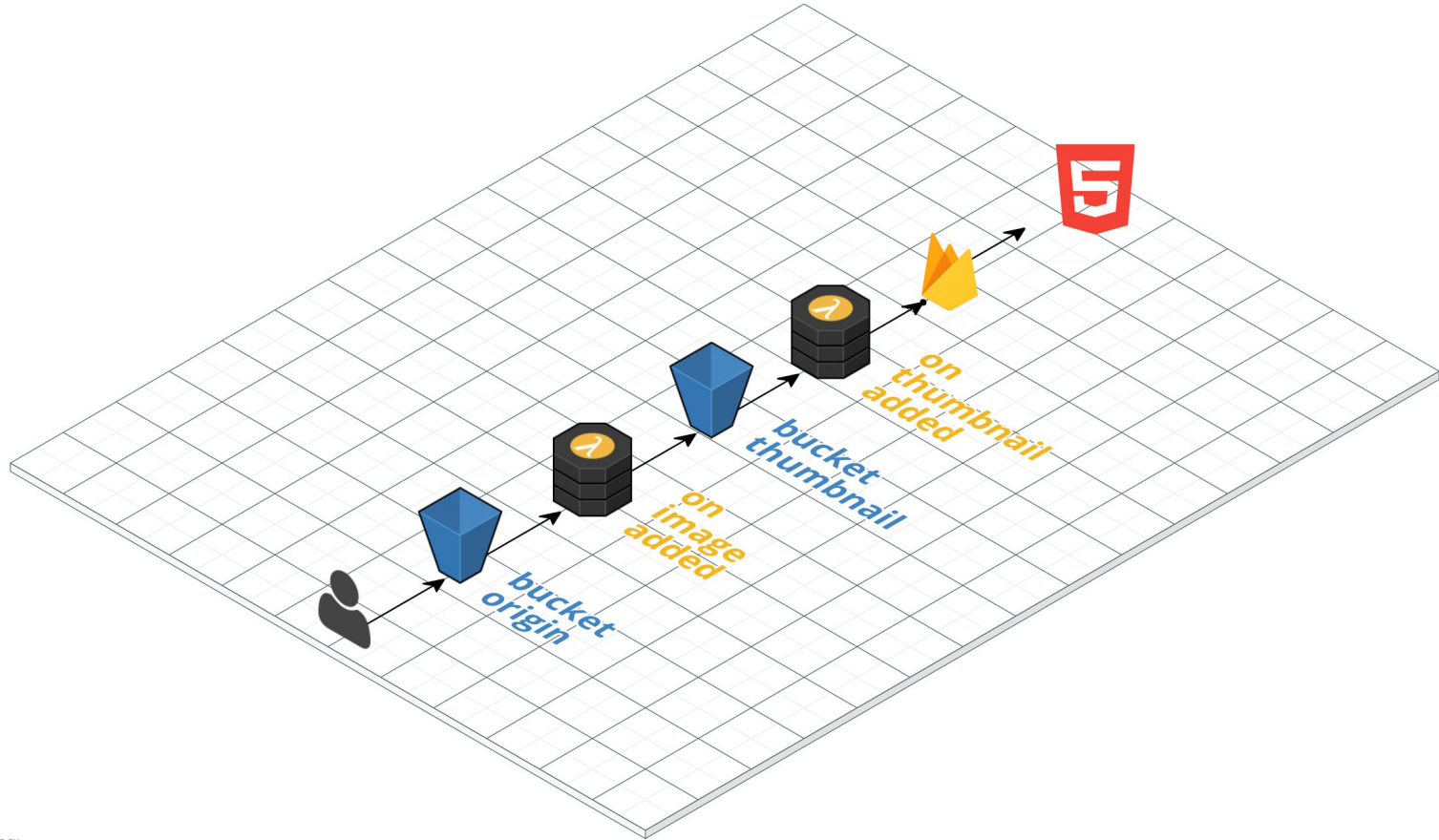
B L E S S







Exemple serverless gallery



Show me
the code



	Amazon	Google
Langages	Node, Java, Python, C#	Node
Triggers	13	3
Variables d'env	✓	
IDE & tests en ligne	✓	✓
Documentation	😏	😏
Logs	😐	✓
Pricing	👉	🤔

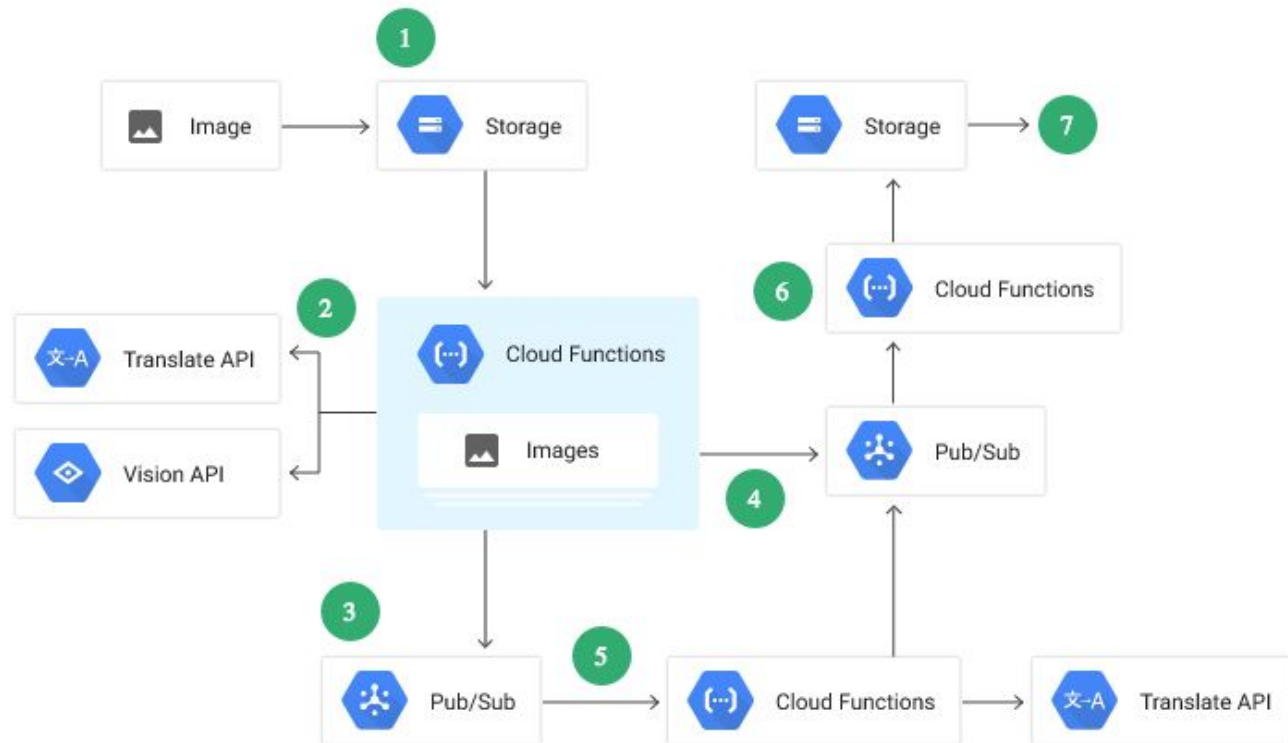
Chez moi c'est possible ? 🏠



faas

Functions as a Service - a serverless framework for Docker

Autre exemple 🤖





- Très jeune et mouvant
- Organisation du code, tooling, versioning
- Vendor lock-in
- FaaS = Nanoservices ?
- Event-driven architecture



- Diviser pour régner
- Dev Experience / Facilité / #NoOps
- Agile
- Parfait pour certains usages
- Prix

Une question intéressante... 🤔



Camille Fournier ✓

@skamille

 **Follow**



I wonder if serverless services will become a thing like stored procedures, a good idea that quickly turns into massive technical debt

RETWEETS

219

LIKES

188



7:49 PM - 11 Apr 2016



24



219



188



Pierre-A Grégoire

@zepag

 **Follow**



serverless... no ops... allez, un petit effort,
codeless.... encore un peu... userless! Ca y est
on y est c'est optimum!

 Translate from French

RETWEETS

15

LIKES

17



11:01 PM - 25 Jan 2017



5



15



17

Just a buzzword ? 🖐️





Merci ! 🙏

Des questions ?

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