

Cloud Computing: Why You Can't Live Without It and other stories

By Harriet Ocharo



About Me



Harriet Ocharo



Kenya

BSc. Computer Science (2011)

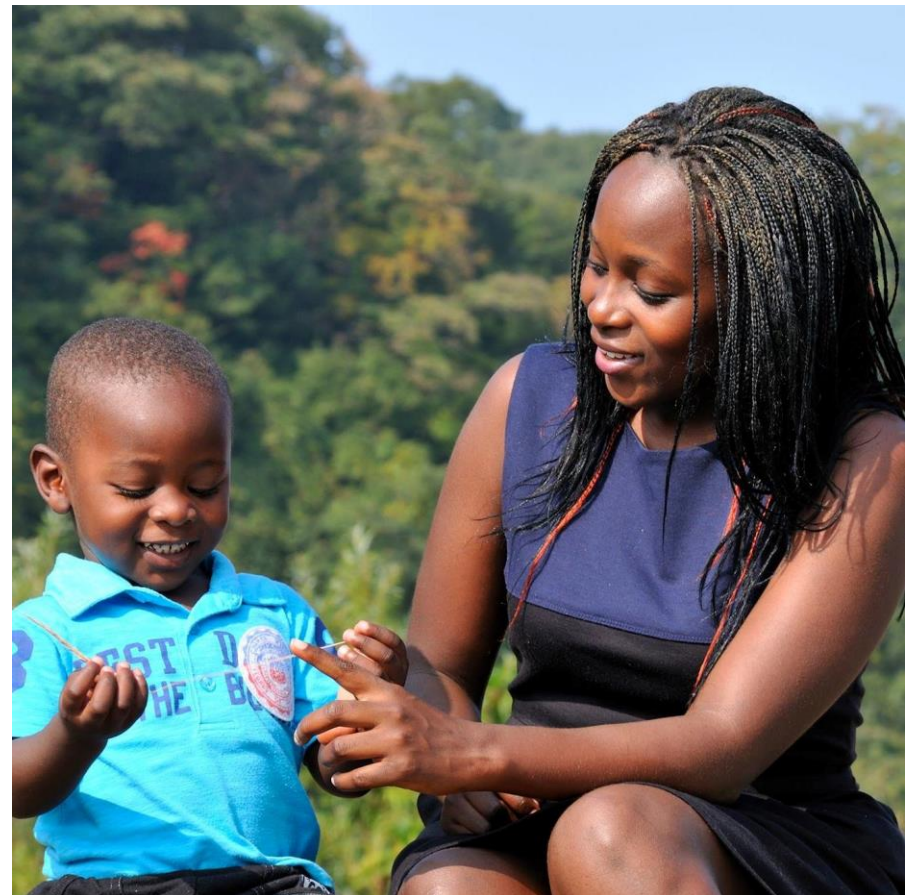
MSc. Mobile Telecommunication and Innovation (2014)

IT Business Analyst at Ernst & Young (2012 -2014)

Japan

Ph.D Information Science (2018)

Research Scientist, Hitachi R&D (2019 ~)





Home About Savvy Kenya Contact Travel **Blog** Book Review Motherhood Phone Reviews Relationships

Technology, mobile, internet App Reviews Life in Japan

Dating a Japanese Actor

Posted on [December 8, 2019](#)

This is blog 2/21 of the 21 day blogging challenge.

In November Vi, my friend from my [undergraduate days in JKUAT](#), came to visit Japan. I took time off from work to show her around. To be honest, I also needed the time off [due to recent events](#) that I shall blog about later.

It should not come as a surprise that we ended up exploring Shinjuku. For me, Shinjuku represents the heartbeat of Tokyo. The West Side of Shinjuku Station has the business side and the East Side, the entertainment. I love this city soaked in Neon lights.



Cloud Computing

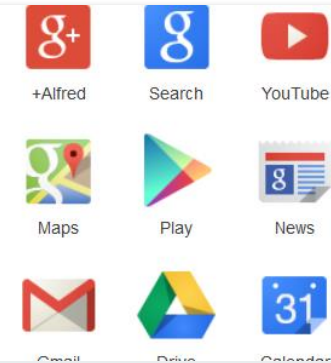




SERVICE MODELS



**Platform as
a Service**



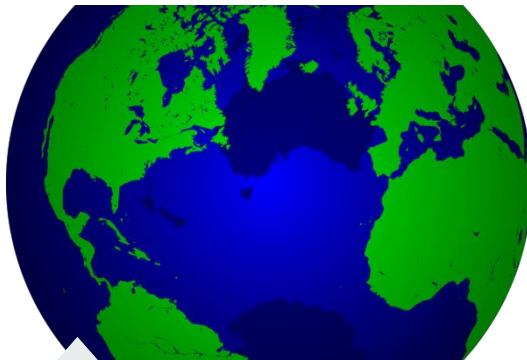
**Infrastructure
as a Service**



**Software as
a Service**



TYPES OF CLOUDS



Public

Private



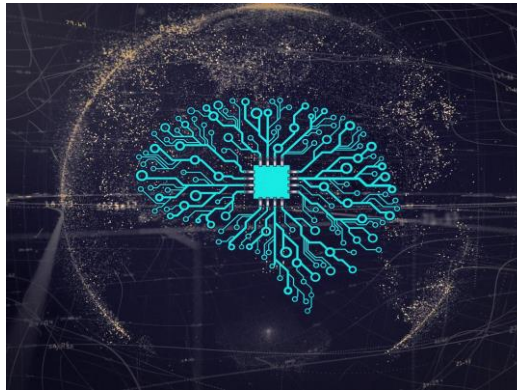
Hybrid



Trends



Serverless,
Containers as a
Service



AI, Machine
Learning, Data
Analytics



IoT, Big Data



The Good

- No set up required
- Pay as you go
- Flexible and elastic
- Enhanced collaboration
- Automated updates
- Highly accessible and available



The Bad

- Highly Reliable internet
- High costs for larger org
- Dependency on service providers
- Vendor lock-in
- Security and privacy concerns
- In case of downtime....

The Ugly - Monopoly



SaaS

1. Oracle
2. Salesforce
3. SAP
4. Workday



The Story



Kashmir Hill

2/07/19 12:00PM •

Filed to: **BLOCKING THE TECH GIANTS** ▾



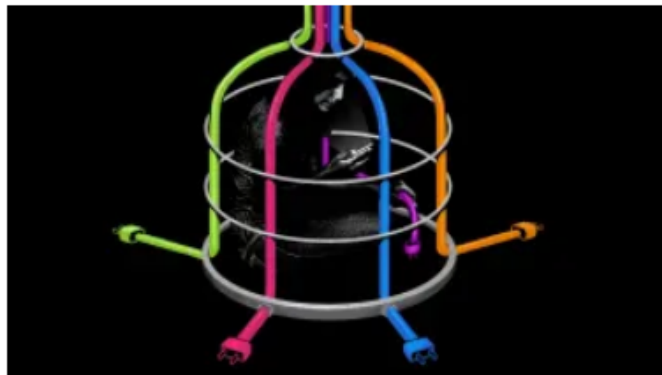
562.1K



216



28



Goodbye Big Five

Reporter Kashmir Hill spent six weeks blocking Amazon, Facebook, Google, Microsoft, and Apple from getting her money, data, and attention, using a custom-built VPN. Here's what happened.

< [Prev](#) | [Next](#) > | [View All](#)



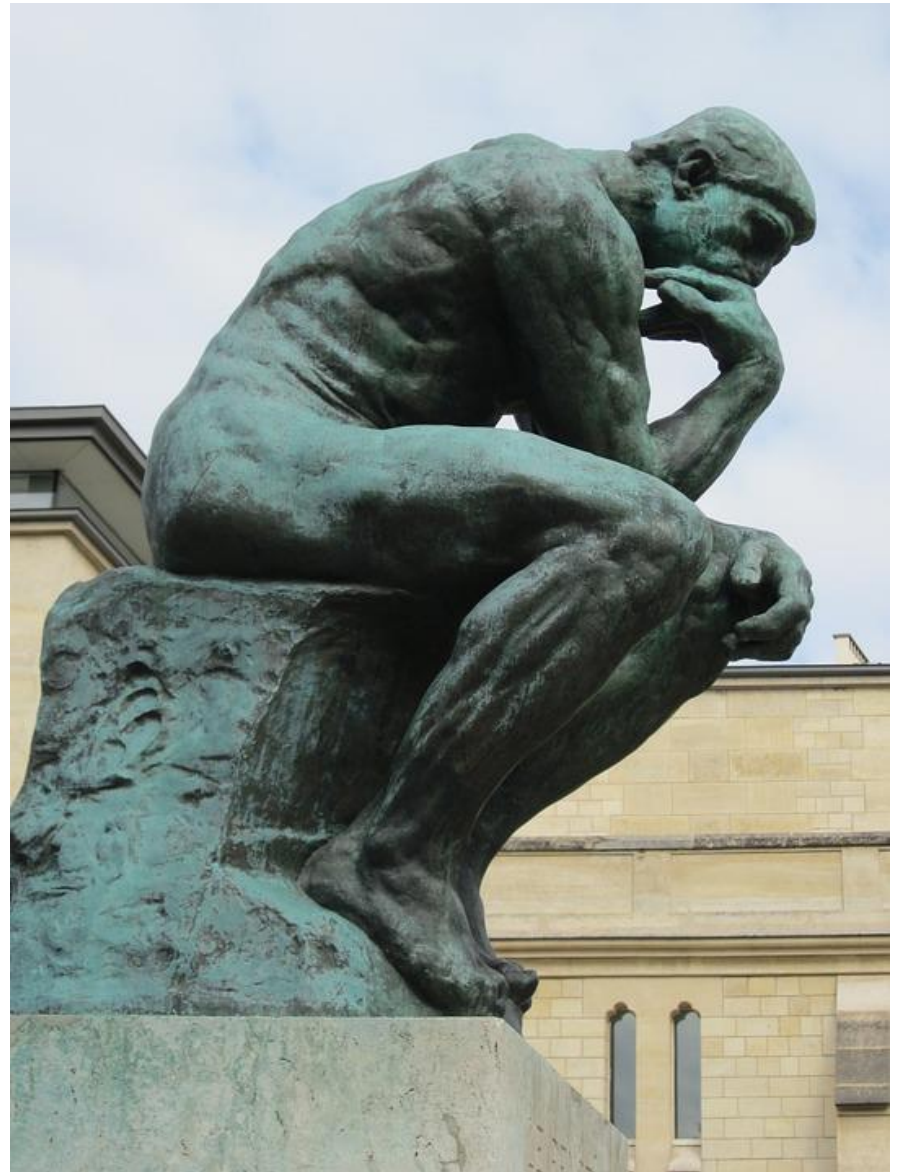
- 01 | Getting in touch with people
- 02 | Sharing large files - no dropbox
- 03 | Search - duckduckGo is hosted by AWS
- 04 | Radio and video - Spotify and Netflix are hosted by AWS
- 05 | Booking a trip
- 06 | Calendar
- 07 | Alexa /Google Home
- 08 | Maps, Code repository github, etc



What to Do?

Regulation

Privacy





**“If you are not paying, then
you are the product.”**

Thank you!



@savvykenya



savvy.kenya@gmail.com



savvykenya.com