

Welcome to

dreamOlé[®]



Cognizant



FORMTITAN

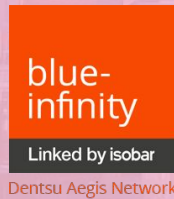
resco.net
technology on the move



MAKEMECLLOUD
consulting



aircall



FINANCIALFORCE



wefox

BLACKBIRD

#dreamOle18

Barcelona 2018



HEROKU: FOCUS ON YOUR APPS

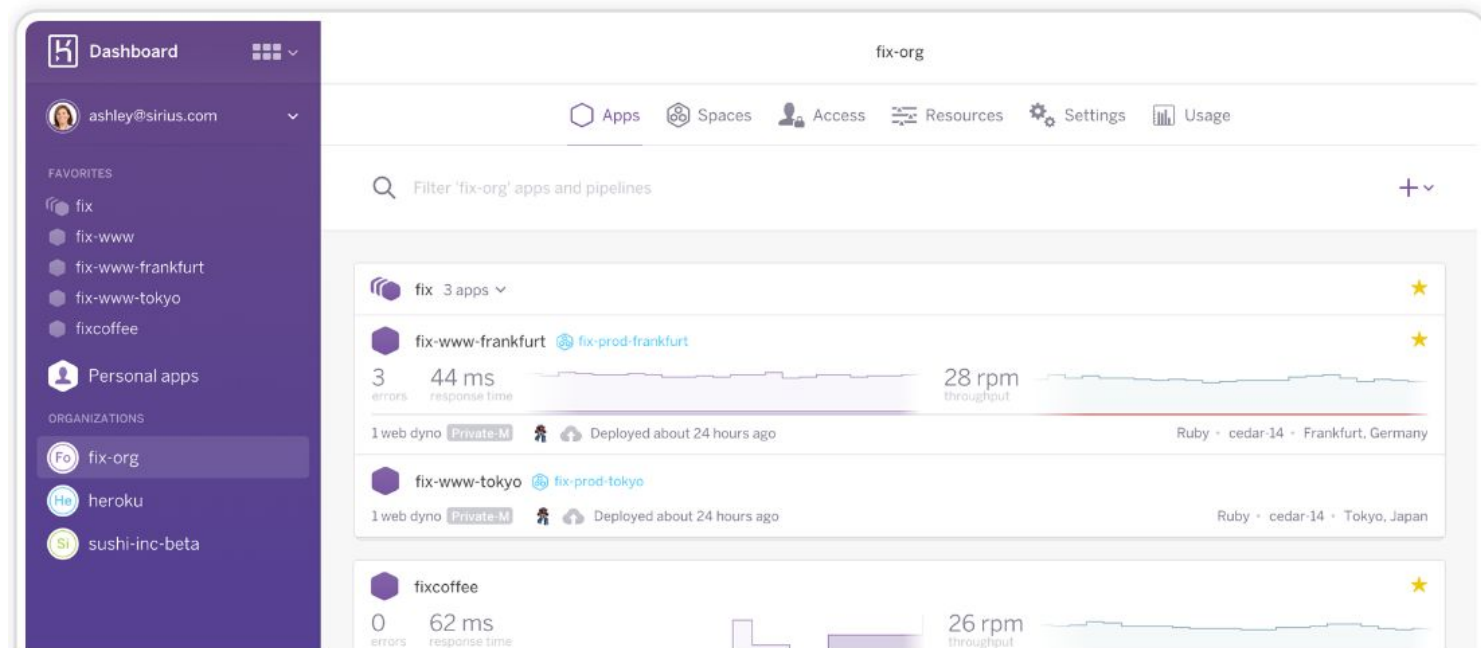
Miguel Serrano
Cloud Architect @ Salesforce

#dreamOle18

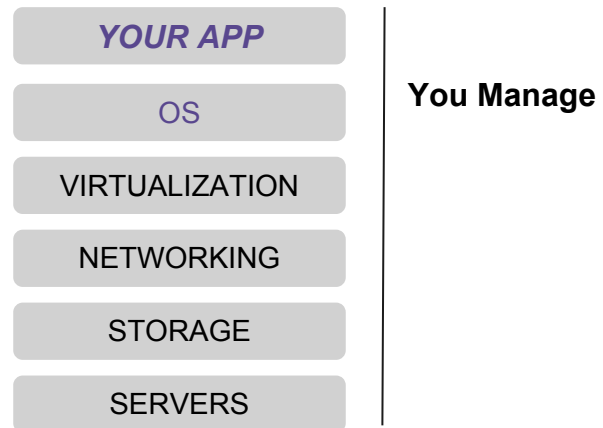
Barcelona 2018

The Heroku experience developers love, with the enterprise features large companies need

Build engaging apps on today's most innovative Platform-as-a-Service.



On Prem? Better Get Heroku!

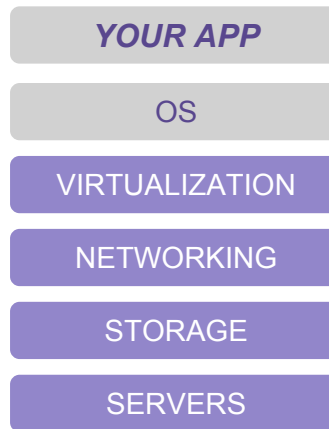


IaaS? Better Get Heroku!

IaaS Providers: AWS, GCP, Azure, IBM

IaaS

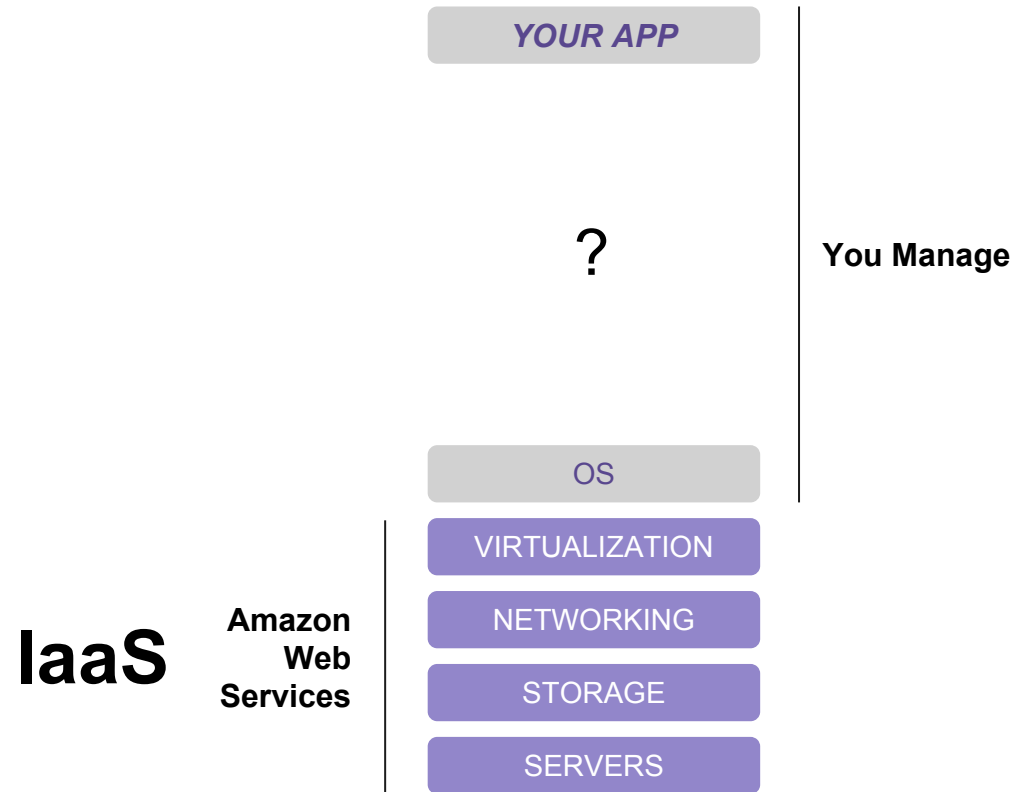
Amazon
Web
Services



You Manage

Heroku does what IaaS can't

Hmm... What will I need to manage?



Heroku does what IaaS can't

Wow! Heroku does it all!

PaaS

Heroku

IaaS

**Amazon
Web
Services**

YOUR APP

You Manage

SCALABILITY

LOGS, COMPLIANCE

MONITORING

ORCHESTRATION

SECURITY

OS

VIRTUALIZATION

NETWORKING

STORAGE

SERVICES

Whoa! Collaboration and Workflows too?

Yeah. Really...

PaaS

Heroku

YOUR APP

← You Manage

SCALABILITY

COLLABORATION

COMPLIANCE

DEVOPS (& CI/CD)

MONITORING

USER ROLES / PERMS

ORCHESTRATION

INTEGRATIONS

SECURITY

USER ROLES / PERMS

OS

CRM INTEGRATION

IaaS

**Amazon
Web
Services**

VIRTUALIZATION

NETWORKING

STORAGE

SERVERS

Developer PaaS on AWS

Focus: Developer productivity with Enterprise control and security



#1 IaaS

64.3%

Lower TCO

68.1%

More efficient IT staff operations

\$76,800

Additional revenue per year per application

118.4%

More applications delivered

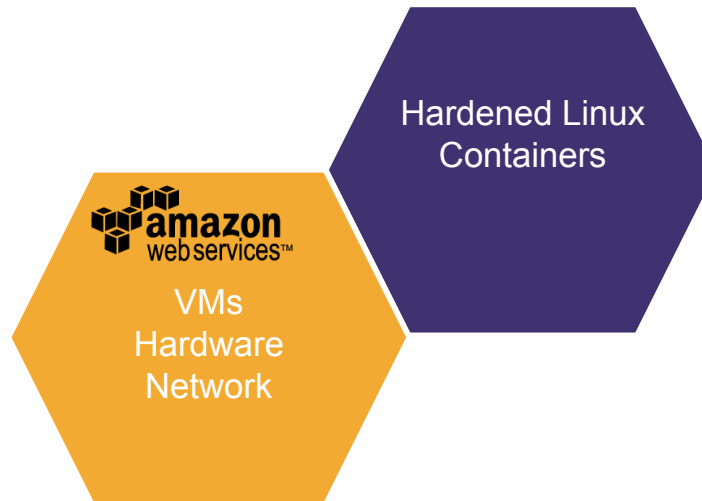
81.7%

Less downtime

Compared to on-premises infrastructure ([IDC, 2015](#))

Developer PaaS on AWS

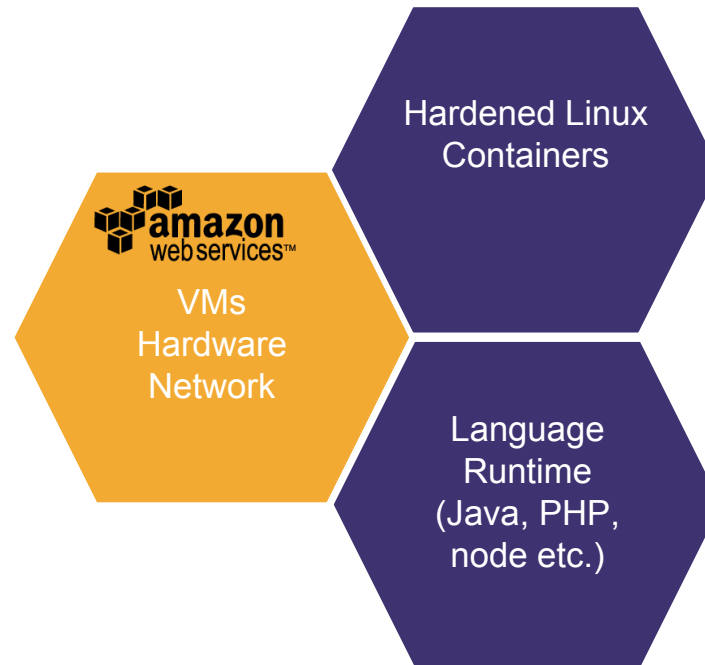
Focus: Developer productivity with Enterprise control and **security**



Secure runtime environment
Auto-scaling
Private or multi-tenant
512MB to 14GB
Patched and monitored
Heroku wears the pager

Developer PaaS on AWS

Focus: Developer **productivity** with Enterprise control and security



Automatically deployed
8 managed by Heroku
2,600 open source
You have 100% control
Patched and monitored
Heroku wears the pager¹

¹ for the 8 Heroku-managed languages. Java, Ruby, PHP, Python, node.js, Go, Clojure, Scala.

Developer PaaS on AWS

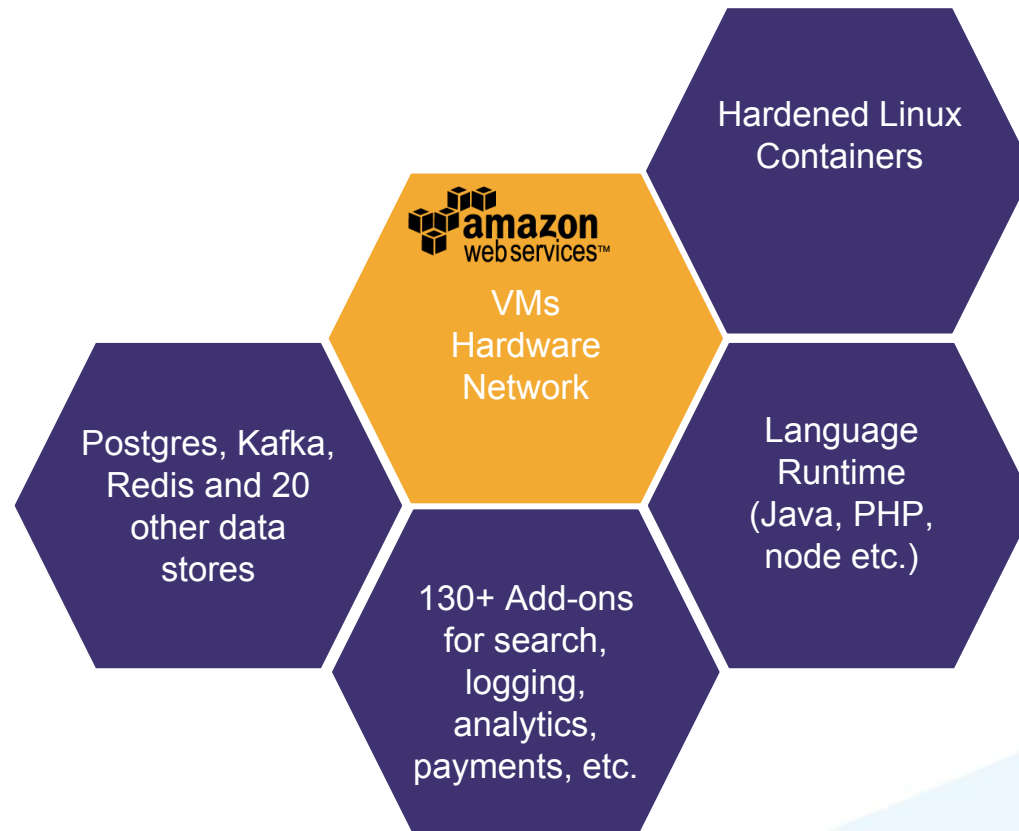
Focus: Developer **productivity** with Enterprise **control** and **security**



One click deploy
Free trial plans
Curated for customer / consumer apps
Make smart architecture choices early in dev
Simple scale-up for test and production
Patched and monitored
Heroku wears the pager

Developer PaaS on AWS

Focus: Developer **productivity** with Enterprise **control** and **security**



One click deploy
Free trial plans
Mix and match as needed
Automatic backups
Visual performance tools
1.2M clusters in our fleet
Patched and monitored
Heroku wears the pager

Developer PaaS on AWS

Focus: Developer **productivity** with Enterprise **control** and **security**



Data synchronization with Force.com
One click deploy
Scalable cloud service
Point and click setup
Avoids SOAP API call limits
Patched and monitored
Heroku wears the pager

Developer PaaS on AWS

Focus: Developer **productivity** with Enterprise **control** and **security**

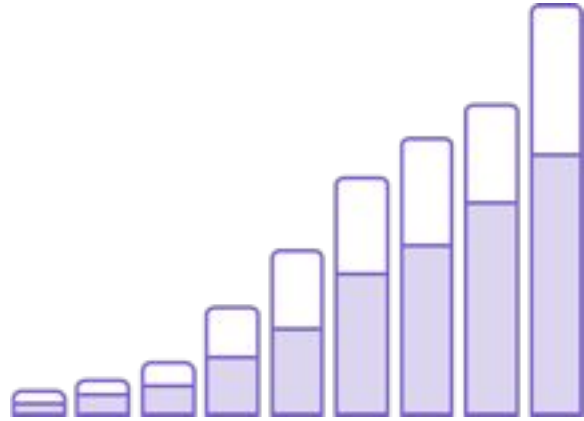


Manage entire app portfolio
Control access to apps
Control access to dev, prod, test
Manage costs and resources
Enforce agile best practices
Patched and monitored
Heroku wears the pager

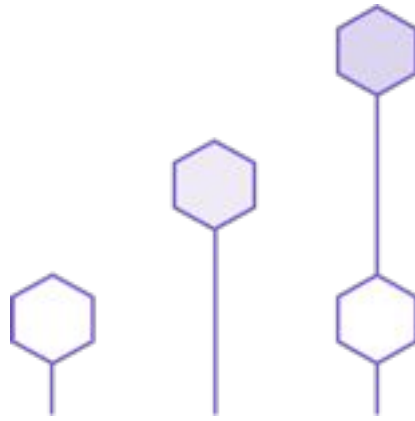
Demonstration



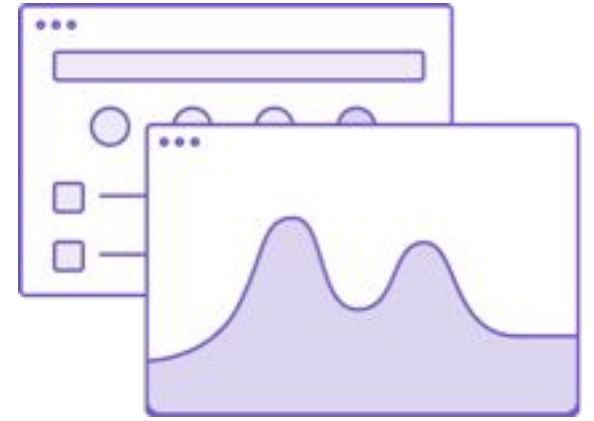
What is Heroku?



23 Billion Requests per Day



7+ Million Apps Created



150+ Add-on Services

Salesforce Heroku

The best platform to extend your CRM by building rich, customer experiences

Build customer experiences

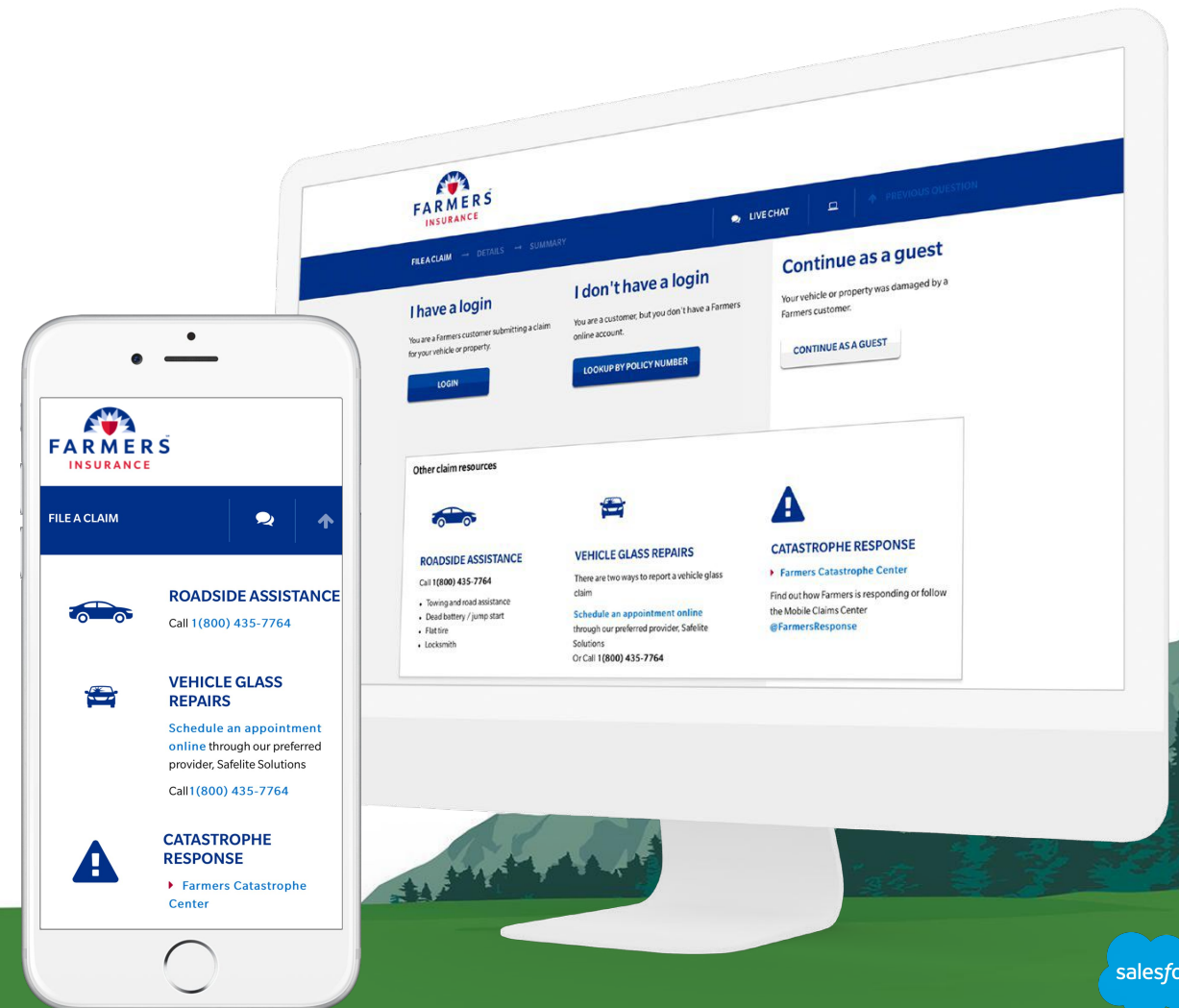
Build Mobile and Web apps that engage your customer at every touchpoint

Extend your CRM

Behind the beautiful apps, your existing CRM data powers a contextual and personalized experience

Scale to millions, instantly

No waiting, no planning. Go from 10 to 10 million customers with zero-touch



Q & A

