

Be Agile, Code, & Do DevOps— Completely in the Cloud

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#Code4TheCloud

Nobody understands the cloud

- <https://www.youtube.com/watch?v=27GgP6BXR6A>

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The app revolution fundamentally changes the way we interact with technology.



App development today is all about speed and choice.



Services enable developers to create apps quickly.



SaaS:
Software as a Service

PaaS:
Platform as a Service

IaaS:
Infrastructure as a Service

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Software as a Service

PaaS:
Platform as a Service

IaaS:
SoftLayer, Amazon EC2, Rackspace Managed Infrastructure, VMware, Joyent,
Google Cloud Storage

Services enable developers to create apps quickly.

SaaS:
Software as a Service

PaaS:
IBM Bluemix, Amazon Elastic Beanstalk,
Google App Engine, Microsoft Azure, webMethods
AgileApps Cloud, Rollbase, Cloud Foundry

IaaS:
SoftLayer, Amazon EC2, Rackspace Managed Infrastructure, VMware, Joyent,
Google Cloud Storage

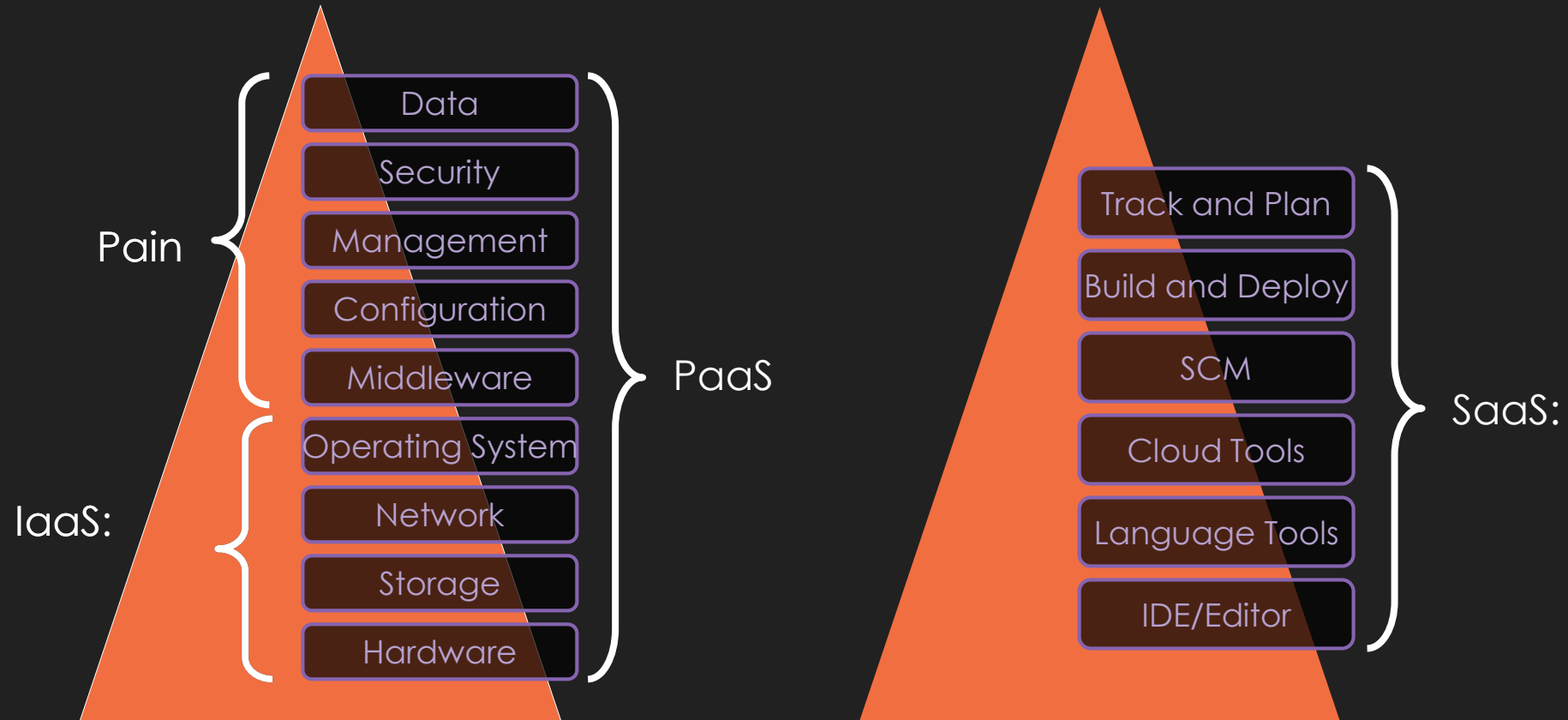
Services enable developers to create apps quickly.

SaaS:
IBM DevOps Services,
Google Apps, Salesforce, Hotmail

PaaS:
IBM Bluemix, Amazon Elastic Beanstalk,
Google App Engine, Microsoft Azure, webMethods
AgileApps Cloud, Rollbase, Cloud Foundry

IaaS:
SoftLayer, Amazon EC2, Rackspace Managed Infrastructure, VMware, Joyent,
Google Cloud Storage

The cloud changes everything for developers!



**Enterprises predict they
will increase their
spending on cloud
computing by 42% in
2015**

The Computerworld Forecast Study 2015

It's demo time!

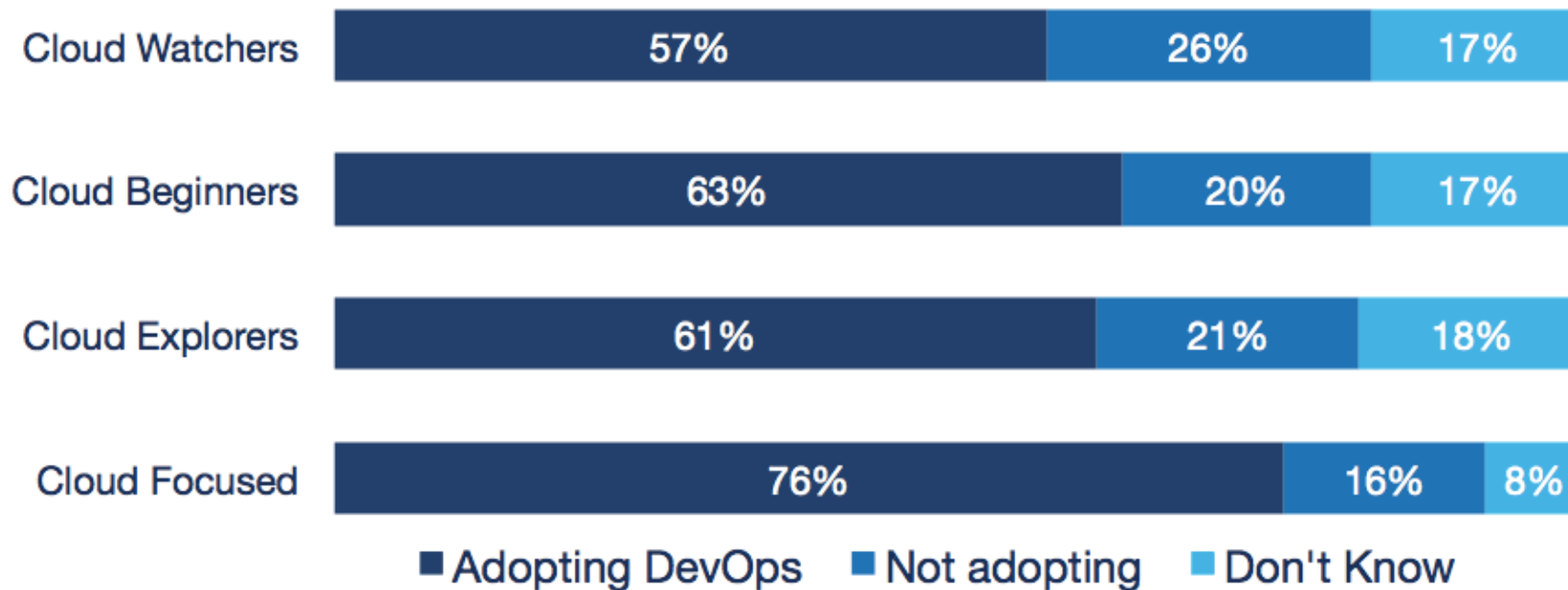
because there is nothing scarier during a presentation than a live demo

“DevOps (a portmanteau of ‘development’ and ‘operations’) is a software development method that stresses communication, collaboration, and integration between software developers and Information Technology (IT) professionals.”

The all-knowing [Wikipedia](#)

Don't get left behind!

DevOps Adoption Grows with Cloud Maturity



Source: RightScale 2014 State of the Cloud Report

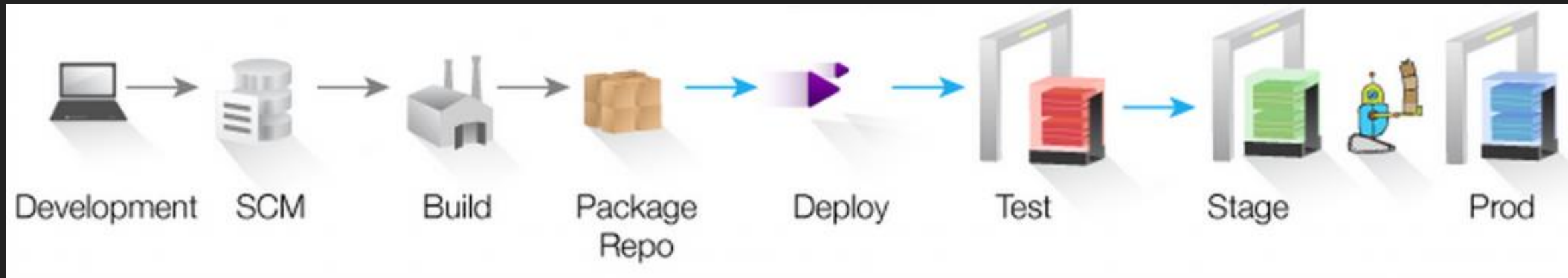
[View the report](#)

DevOps best practices

DevOps best practices

- Cross-team collaboration
- Automated testing
- Continuous integration
- Continuous deployment

Continuous delivery pipeline



Graphic taken from <https://developer.ibm.com/urancode/products/solutions-continuous-delivery/>

Yep, more demo!

because there is nothing scarier during a presentation than doing another live demo

That's all for now...

- To access the resources associated with this presentation...
 - visit <http://jfokus.mybluemix.net/>