DEVOPS THE SH*T OUT OF IT...

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HOSTED SLIDES: http://ianp.co/tdr-devops

PDF SLIDES: http://ianp.co/tdr-devops-pdf

WHAT SHOULD YOU BE ASKING?

How is it built?

How can we break it?

How can we make it better?

AGENDA

- People
- Process
- Tools

BUT! WE'VE HEARD ALL THIS BEFORE...

PEOPLE

DEVOPS THE CONSTRUCT

DEVOPS THE REAL WORLD

IS THIS OK?

YES!

PROCESS

PORTAL (CLICKING NEXT)

SCRIPTING

INFRASTRUCTURE AS CODE (IOC)

CONTINUOUS INTEGRATION

CONTINUOUS DEPLOYMENT

TOOLS

TECH STACK

Open Source

Proprietary

OSS: JENKINS

OSS: TERAFORM

OSS: KUBERNETES

MSFT: VISUAL STUDIO TEAM SERVICES

MSFT: AZURE RESOURCE MANAGER TEMPLATES

MSFT: AZURE SERVICE FABRIC

CONTAINER ORCHASTRATION

Swarm | DCOS | Kubernetes | Serverless on Containers

Open Source at Microsoft

MICROSOFT

♥

LINUX

THE
LINUX
FOUNDATION

CONTRIBUTIONS

- Node.js Foundation
- OpenDaylight
- Open Container Initiative
- R Consortium
- Open API Initiative