

Made
ByPi®

Ma
ByPi

Who ?

- @andyburgin - Head of Systems at @MadeByPi
- MadeByPi are a Digital Agency based in Roundhay
- 14 years at MadeByPi, Did COBOL on placement in 1992
- Ex developer responsible for the "ops" bit and Programme management

Why DevOps ?

- Digital Agency - Design and Build
- USPs - Software development, creative and client services
- Team has expanded from 5 to 35
- What we are doing fits the DevOps model
- We see the benefit and want to improve

LONDON CALLING

Why DevOps Days ?

- Really wanted to go
- Global Events
- Wary of the "scene" and the "cult"
- Sponge
- Cheap!

DAY ONE

Ere we go 2, 3, 4...



DEVOPSDAYS - we connect IT

Day One

- Executive Breakfast
- Registration and Rock Stars
- Free Phoenix Project
- What science tells us about information infrastructure - Mark Burgess
- Failure Friday! - Start injecting failure today - Doug Barth
- That's Mr.The Plague to you! Security and this devops thing - Ben Hughes

Day One Ignites

- When you need a DevOps team - Mark Rendell
- What we can learn about DevOps from Science Fiction - Dawn Foster
- Opening the inner circle The lesser-known ops teams in your company - Steve Smith
- Lessons learned monitorama.eu - 19 quotes from 19 talks - Florentin Raud
- Icinga2 - Redesigning Monitoring - Bernd Erk
- Devops for testing: From 500 on-premise integrations tests to 10000 on 5 different clouds - Uri Cohen
- DevOps culture in a room - Daniel Breston

Day One Afternoon

- Lunch - Chilli and Rice
- Introduction to Open Spaces

Whoever comes is the right people

Whatever happens is the only thing that could have

Whenever it starts is the right time

When it's over, it's over

- Team building for beginners ?

Day One Open Spaces

Day One Open Spaces

	MARY WARD (Big Hall upstairs)	LETHABY	VOSEY
15:00 to 15:30	PACKAGING SUCKS?	ZERO MR DAMNED DEVOPS Peter Hooton	DEVOPS FARMER Gordon - Beyond engagement?
15:45 to 16:15	DEVOPS IN LARGE ENTERPRISE - scaling Buy-in	LIFE BEYOND MTTR DEVOPS METRICS James Slings	DEVOPS 2.0 TOOLS MATEW ELLIOT
16:15 to 16:45	TEST DRIVEN INFRASTRUCTURE - SaaS	SECURITY TESTING Security in real world	ABSTRACTING PEOPLE using CLOUD API

	DICKENS	HERSCHEL	EMERSON
15:00 to 15:30	DEVOPS -85- COMPLIANCE	DEVOPS TOOLS in n MICROSOFT SHOP	OPEN SEASON! ?
15:45 to 16:15	Automated deployment TOOLING and Experience	I'm .net and have ISO, can I go CLOUD?	DEVELOPMENT for CONTINUOUS DEPLOYMENT
16:15 to 16:45	ROLE OF A RELEASE ENGINEER in DevOps Envision	SCRUM v DEVOPS	IMAGE SPRAWL in a CONTAINER WORLD

- Packaging Sucks
- Devops In Large Enterprise
- Test Driven Infrastructure
- ZeroMQ for Devops
- **Life Beyond MTTR Devops Metrics**
- Security Testing
- Devops Farmer Beyond Engagement
- Devops 2.0 Tools
- Abstracting People using Cloud API
- Devops vs compliance
- Abstracting People using Cloud API
- Automated Deployment Tooling
- **Role of a Release Engineer**
- **Devops tools in a Microsoft Shop**
- I'm .net and have ISO, can I go cloud
- Scrum vs Devops
- Open Season
- Development for Continious Deployment
- Image sprawl in a container world

THE SOCIAL

What happens on the social stays on the social



DAY TWO

Ere we go again

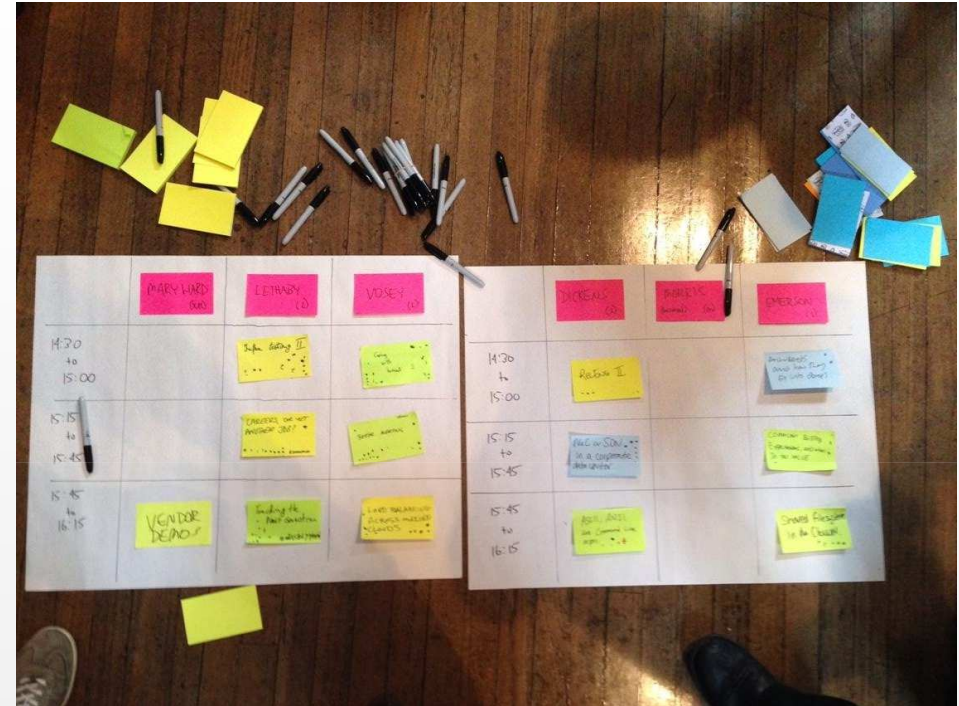
Day Two

- Standard Class Breakfast
- Deja Vu
- One ear on work
- The Network - The Next Frontier for Devops ? - John Willis
- Crossing the Uncanny Valley of Culture through Mutual Learning - Jeffrey Fredrick
- Building consistently good software with ordinary people - Pieter Hintjens

Day Two Ignites

- Consumerism V Craft - Simon McCartney
- Composable Enterprise PaaS: Experimenting with Docker in the Enterprise - Simon Vans-Colina
- Burnout - the elephant in the room - Mike Preston
- Breaking Organisational Barriers - A Sweaty Use Case - Uri Cohen
- Better ops through dev - \$700 million in orders with 3 engineers - Steve Smith
- 37000 snowflakes - 6 guys - 99.99% uptime - Otto Jongerius

- Infrastructure Testing Part II
- Careers or Just another Job
- Coping with Burnout
- NOC or SDN in a corporate data center
- Load Balancing Across Multiple Clouds
- **ASCII ANSI Command Line**
- **Tech Architects and how they fit in Devops**
- **Community Building**
- Shared filesystem in the cloud



Wrap Up

- Faded rather than crescendo
- Not just Digital Agencies
- Despite rockstars still much work to do to spread the word and get adoption
- Fortunately many get "it", but still many silos
- Again ? Sure but would like to see what velocity offers
- <http://vimeo.com/album/2594031>
- <http://devopsdays.org/>



QUESTIONS ?

Go on, ask something ?

Le fin

Merci beaucoup