

10 THINGS DEVOPS IS

10 Things DevOps Isn't

January 13, 2023

Matt Williams / @matt_k_williams /
matt@pragmaticallysustainable.tech

About Matt



Wears lots of hats: Dad, Cat Slave, Mentor, Speaker, IT Professional, Handweaver, Game Designer, Novice Photographer, Leader, Cook, & Renaissance Person in Training

Can be found: Online, wandering parks with a camera, behind a loom, playing/designing tabletop games, and conferences near you

Let's Take a Journey Together



What is

Long, Costly Delivery Cycles



Slow Feedback



Rigid Blame

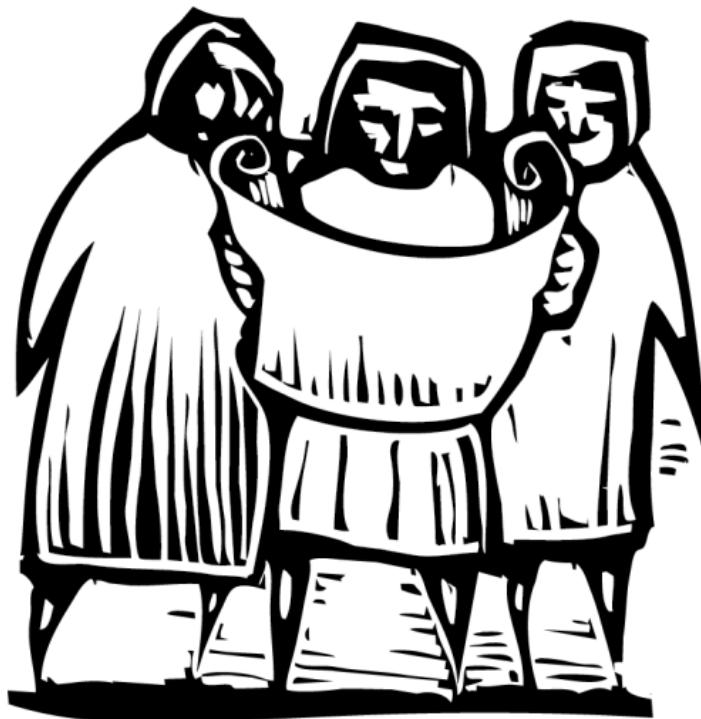


Imagine What Could Be

Fast Delivery



Fast Feedback

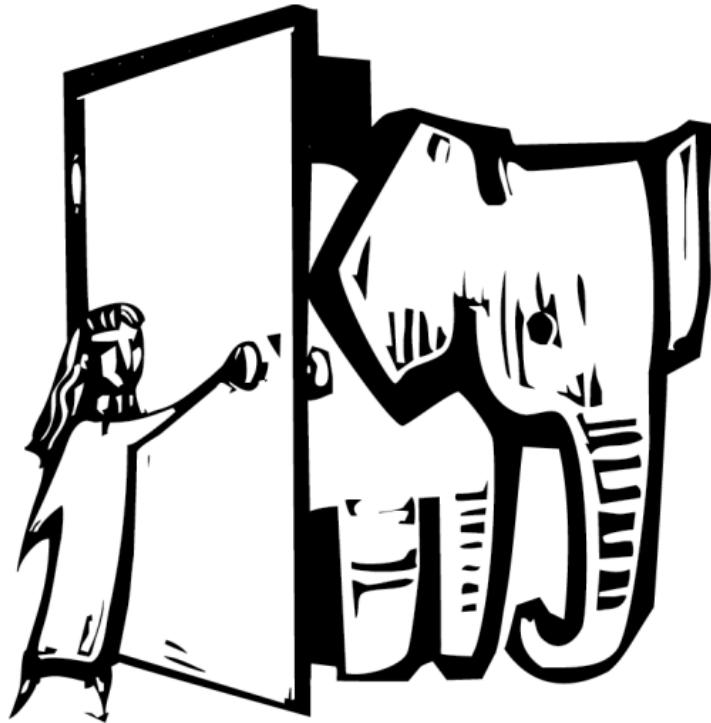


Environment Encouraging Play & Experimentation



(Dis)Organizations

DevOps isn't A Job Title



DevOps isn't a Checkbox for a Resume



DevOps isn't a Team at a Company



DevOps isn't Done Alone



Don't Jump on the Bandwagon



DevOps Done Right

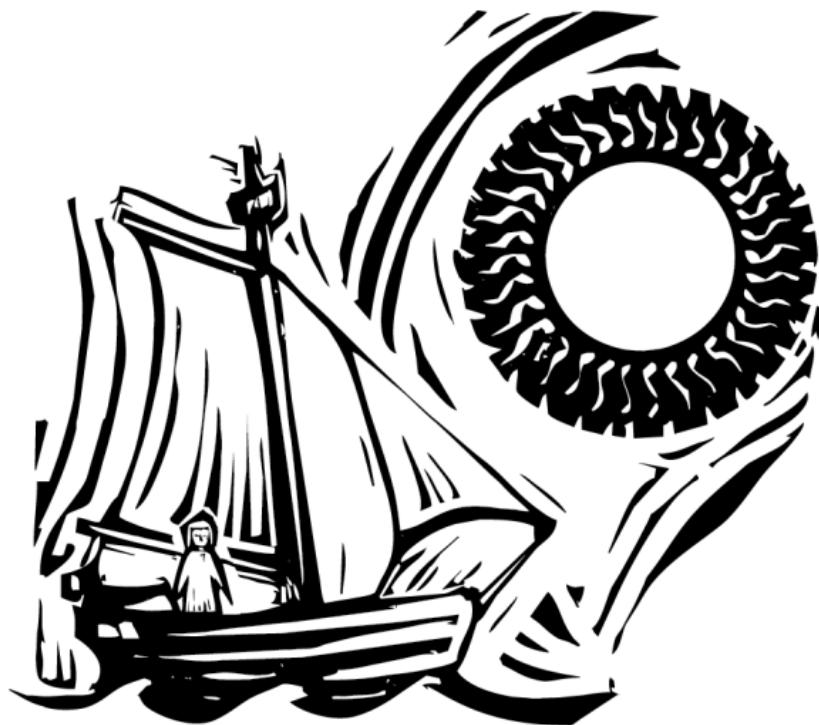
DevOps is a Culture and Paradigm



DevOps is a Practice



DevOps is a Journey



DevOps is a Partnership



Technology (mis)Conceptions

DevOps *isn't* about Technology

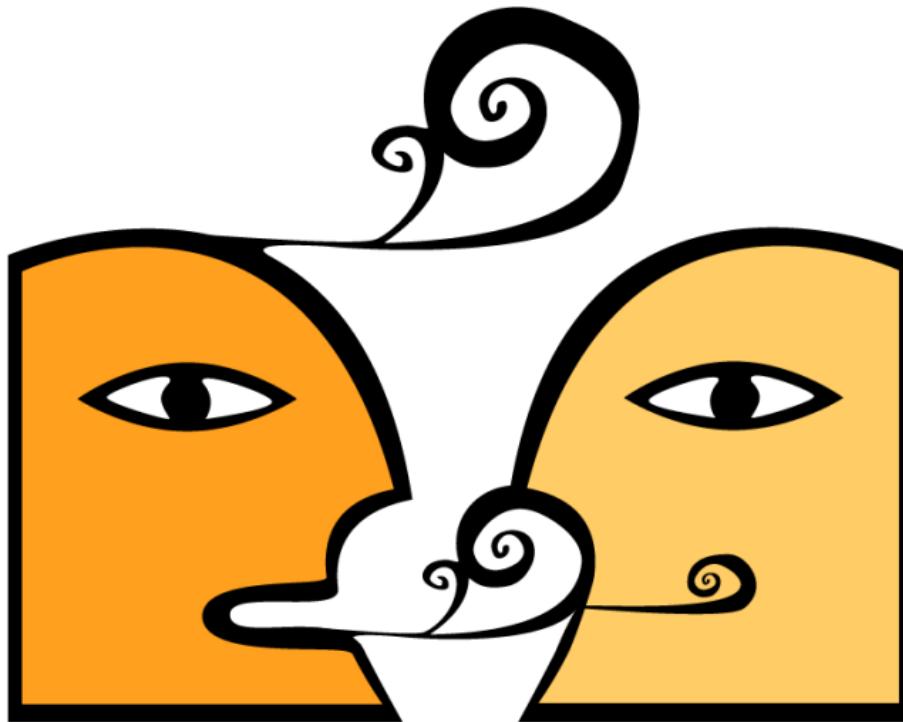


DevOps isn't about the Tools



What Should Be

DevOps is about People and Communication

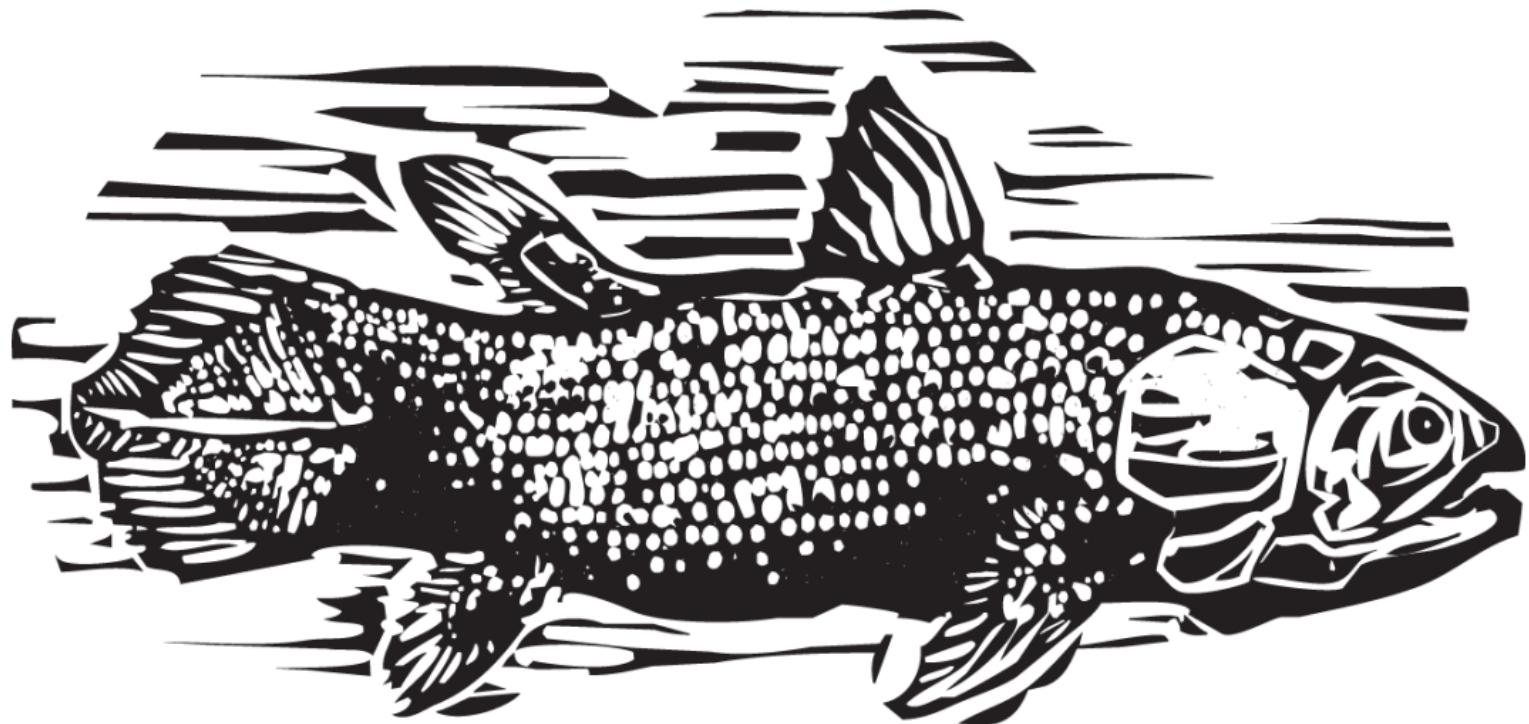


Tools are a Mean to an End



(Immutable) Processes

DevOps isn't about Status Quo



DevOps isn't about Automation



DevOps isn't Fast



DevOps isn't a Magickal Silver Bullet

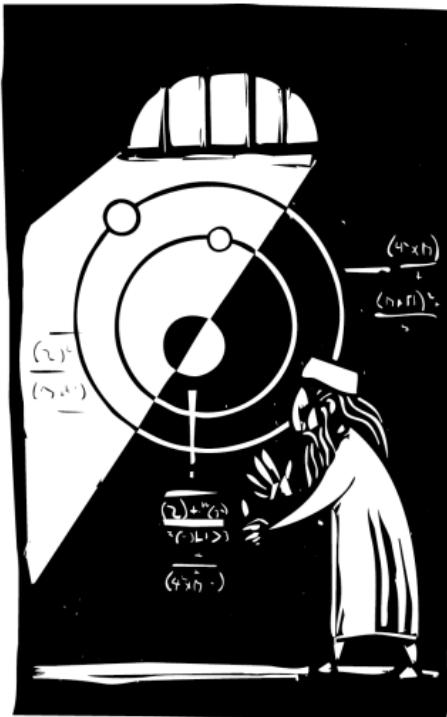


What Can Be

DevOps is about Change



DevOps is about Repeatability & Reproducability



DevOps Takes Time to Do It Right



DevOps is about Reliability



Philosophy

DevOps isn't Something you can Learn from a Book



DevOps isn't Easy



DevOps isn't about Extra Work



DevOps doesn't have Gurus

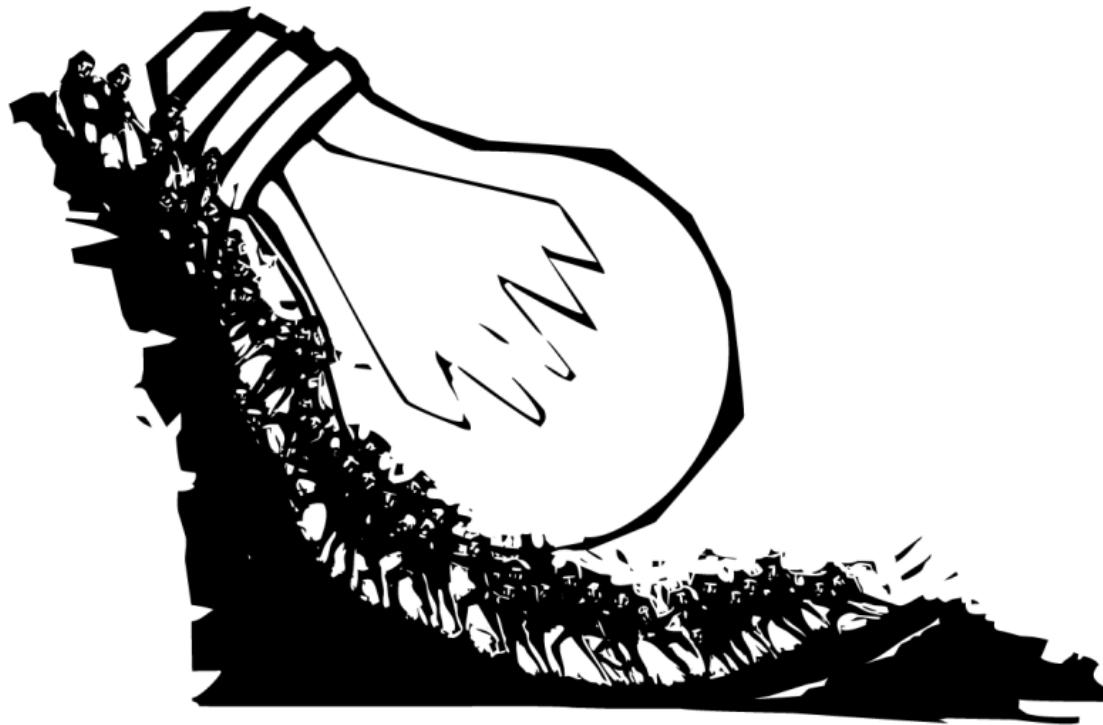


How it can be

DevOps is learned by Doing



DevOps takes a lot of HARD WORK



DevOps is about Empowerment



DevOps Makes Me (You?) Happy



Our Journey's End is the True Journey's Beginning



DevOps isn't an Impossible Dream



A World with DevOps Done Right



Questions?

Thank You

(The observant among you may have noticed that there were more than 10 things)

Resources

- The Three Ways: The Principles Underpinning DevOps - IT Revolution
- The Three R's of DevOps
- The Phoenix Project: A Novel about IT, DevOps, and Helping Your Business Win
- The Unicorn Project
- The DevOps Handbook: How to Create World-Class Agility, Reliability, & Security in Technology Organizations