

10 Things DevOps Is

(10 THINGS DEVOPS ISN'T)

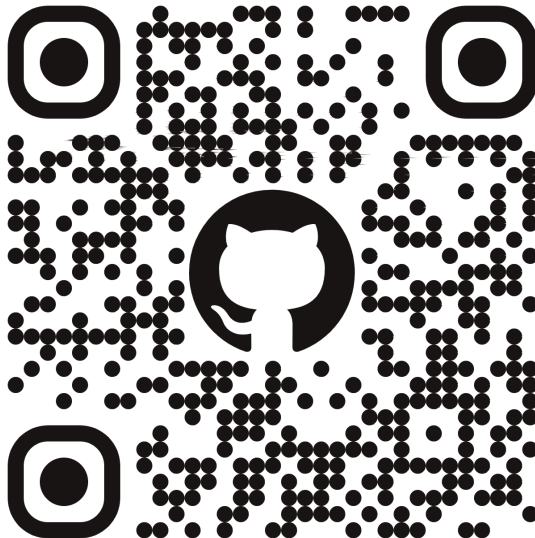
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About Matt “Kelly”



Matt “Kelly” Williams is the founder of Making Software Greener, the creator of the Sustainable IT Manifesto, member of the advisory board for the Green Computing Foundation, and a speaker and mentor on IT practices including DevOps, Cloud Computing, and mental health advocacy. He has always wanted to be a Renaissance person; perhaps one day he will be. In the meantime, he explores IT Sustainability, is learning

photography, designs tabletop games, reads, weaves, cooks, hacks, and explores the mountains near Loveland, Colorado.

What is

Long, costly delivery cycles



Slow feedback



Rigid Blame

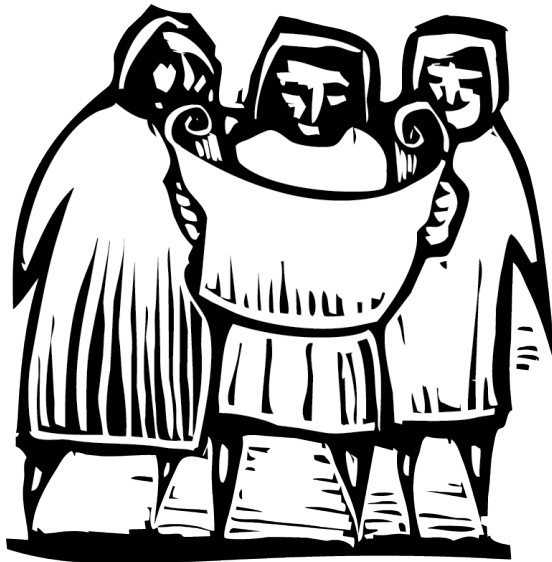


Imagine what could be

Fast Delivery



Fast Feedback

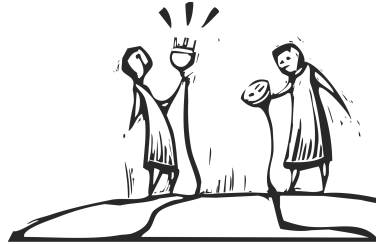


Environment encouraging play & experimentation

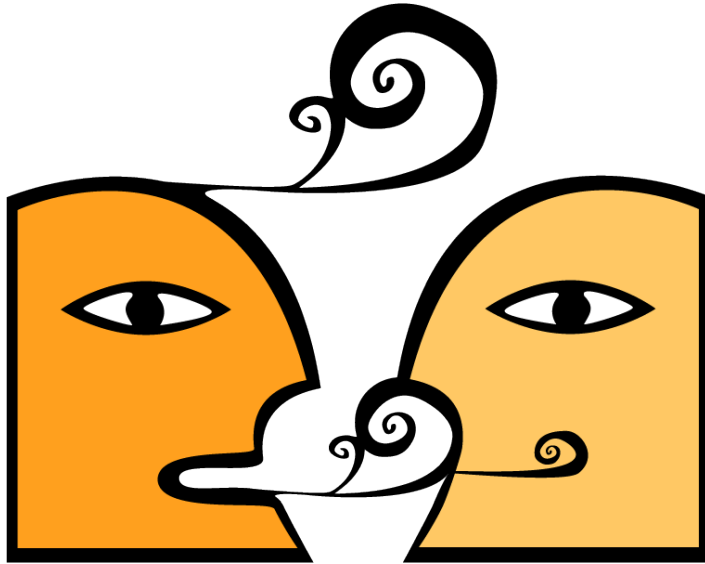


Technology (mis)Conceptions

DevOps isn't about Technology



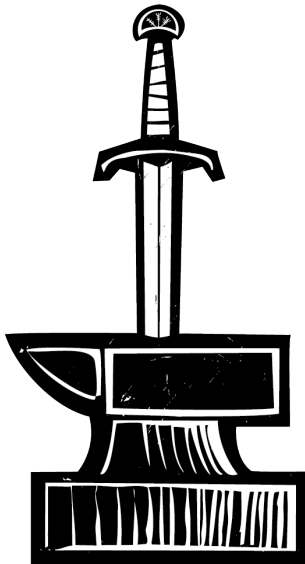
DevOps is about People and Communication



DevOps isn't about the tools



Tools are a mean to an end

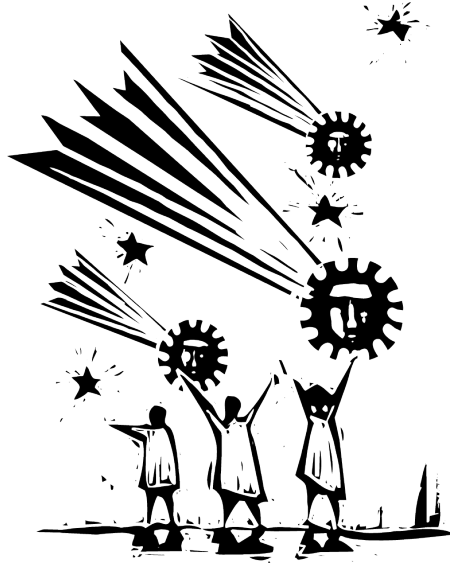


(Dis)Organization

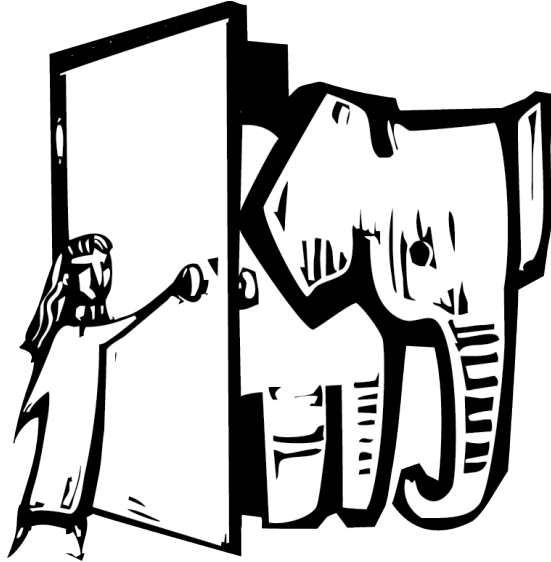
DevOps isn't a Team



DevOps is a culture and paradigm



DevOps isn't A Job Title



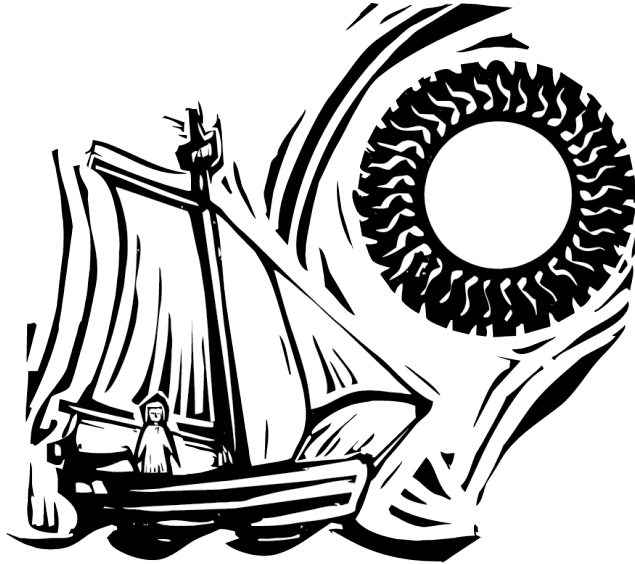
DevOps is a Practice



DevOps isn't a checkbox for a resume



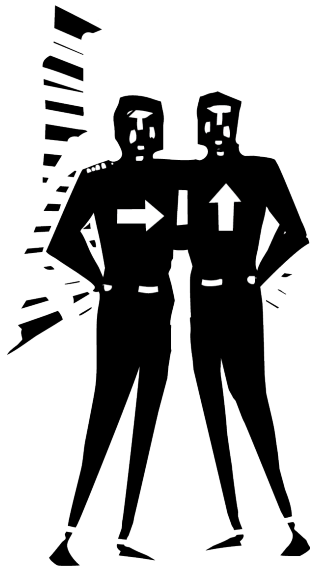
DevOps is a Journey



DevOps isn't done alone



DevOps is a Partnership



Don't Jump on the Bandwagon



(Immutable) Processes

DevOps isn't about Status Quo



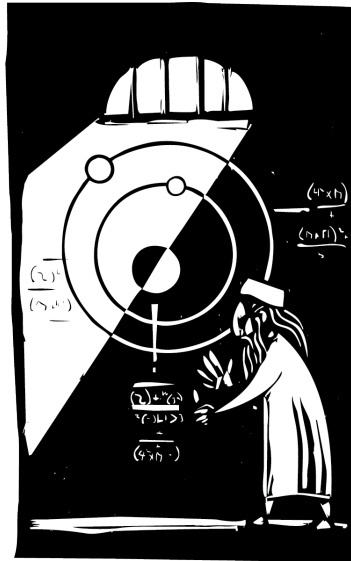
DevOps is about Change



DevOps isn't just about automation



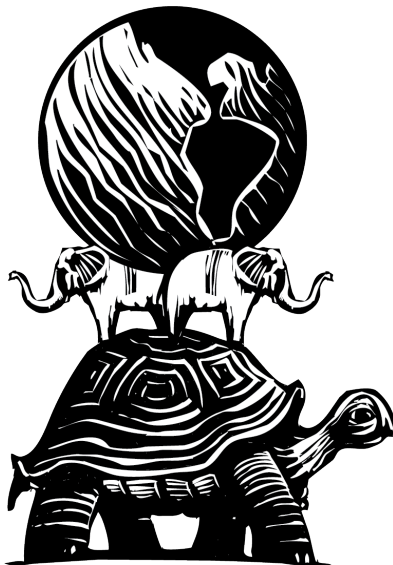
DevOps is about Repeatability & Reproducibility



DevOps isn't Fast



DevOps takes time to do it right



DevOps isn't a Silver Bullet



DevOps is about Reliability



Philosophy

DevOps isn't something you can learn from a book



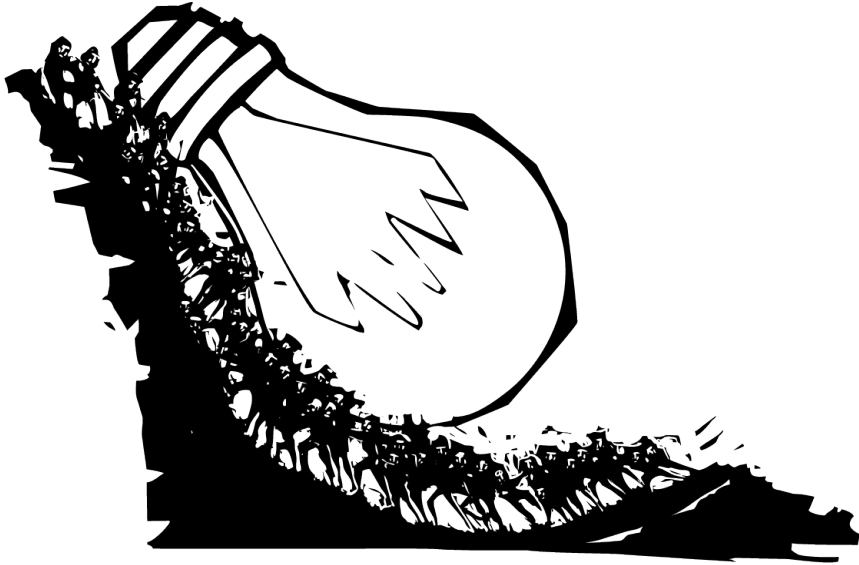
DevOps is learned by Doing



DevOps isn't Easy



DevOps takes a lot of hard work



DevOps isn't about Extra Work



DevOps is about Empowerment



What Can Be

DevOps isn't an Impossible Dream



DevOps



Questions?

Thank You

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