

Continuous Everyone

Engaging People Across the Continuous People Pipeline

Jayne Groll DevOps Institute

About Me



Board member and co-founder of the DevOps Institute, President of ITSM Academy, active trainer, ScrumMaster, ITIL® Expert and former IT Director. Author of the Agile Service Management Guide.

Jayne Groll

The DevOps Institute is the global learning community for emerging DevOps practices. DOI's enterprise grade DevOps education, training and certification is being delivered worldwide through our channel of Registered Education Partners.





What is Organizational Culture?

The values and behaviors that contribute to the unique social and psychological environment of an organization.

www.businessdictionary.com



"You can't directly change culture.

But you can change behavior, and behavior becomes culture."

Lloyd Taylor

Culture Influences How People

Interact



At Work

Behave

IT's Current Culture



Everyone wants to sit on the Iron Throne!

Source: Game of Thrones George RR Martin and HBO

What's The Root Cause of Cultural Fails?





- Language barriers
- Tribal knowledge
- Poor communication
- Thick silos
- Disparate processes
- Incompatible automation
- Inadequate collaboration

You can't automate the creativity of people but you can cage it inside thick organizational silos.

The Net Result

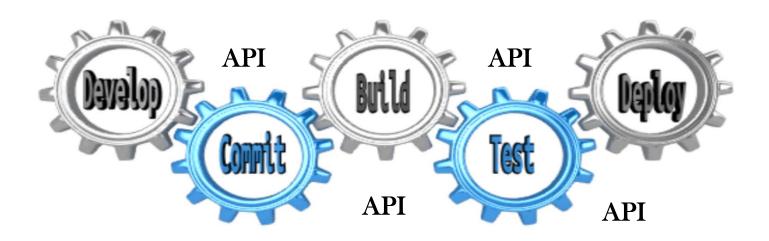


Cultural debt occurs when cultural considerations are disregarded or deferred in favor of growth and innovation.



The Continuous People Pipeline

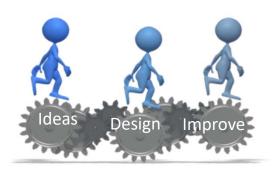
Classic Deployment Pipeline





Actual Deployment Pipeline

People



Process



Automation





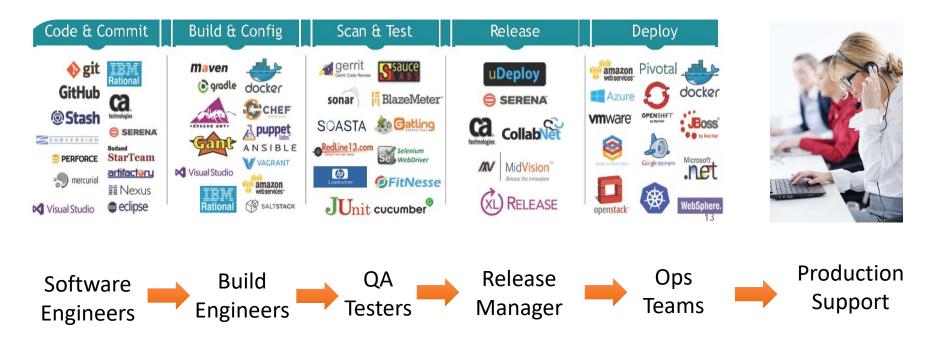


Let computers do the boring repetitive tasks.
Let people solve problems and focus on high value activities.

Jez Humble, Continuous Delivery

APIs Are Not Just for Tools

The Human Engine Drives the Deployment Pipeline



What about Application People Interfaces?

Continuous Engagement is Critical

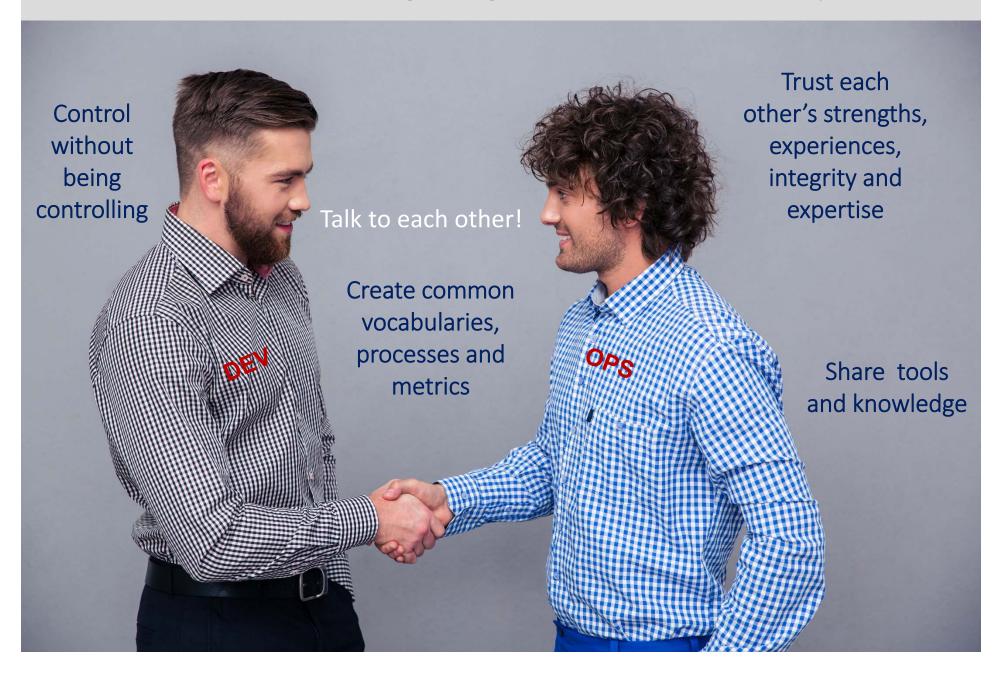


Only people can

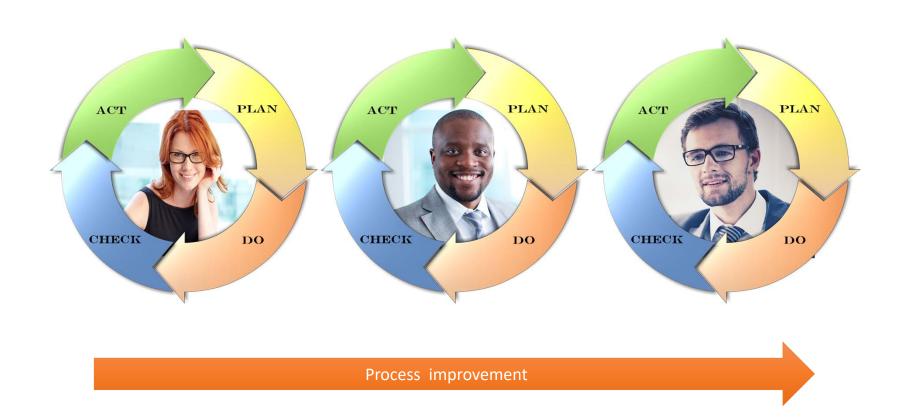
- Provide input and feedback
- Design pipelines
- Configure automation and APIs
- Review test and other output
- Design metrics
- Facilitate feedback loops
- Interface with the customer
- Solve problems
- Exchange ideas
- Be innovative

Continuous delivery processes and pipelines should not be built in isolation.

This Could Be The Beginning of a Beautiful Friendship



Collaborate and Continually improve



The most important "continuous" of all

Thank You and Questions



Jayne Groll

jgroll@devopsinstitute.com @ITSM_Jayne www.devopsinstitute.com