



## CLL – DevOps - Building a Successful DevOps Culture

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# Building a Successful DevOps Culture

Cloud Lunch and Learn

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# About me



Senior Technical Consultant with Ensono



Microsoft MVP - Azure



DevOps Transformation and Microsoft Azure SME



Frequent speaker, blogger and published author



Host of DevOps Squared Podcast



Ambassador with the DevOps Institute

# What makes a culture DevOps?



## 7 Steps to a DevOps Culture

- Fostering collaboration
- End-to-end responsibility
- Encouraging continuous improvement
- Automate everything\*
- Focus on the customer needs
- Embrace failure, and learn from it
- Unite teams and expertise

\* (almost everything)

# Ready, Set, Change

- We cannot greenfield humans!
- People come with baggage
- Changing values is a challenging task
- Know where you are starting – What is our primary business goal?
- Know why you are changing – Articulate upfront your measurable goals
- Executive sponsorship – Interest in measurable goals
- Technical leadership
- Pilot projects
- Setting goals

## Mentoring the new culture

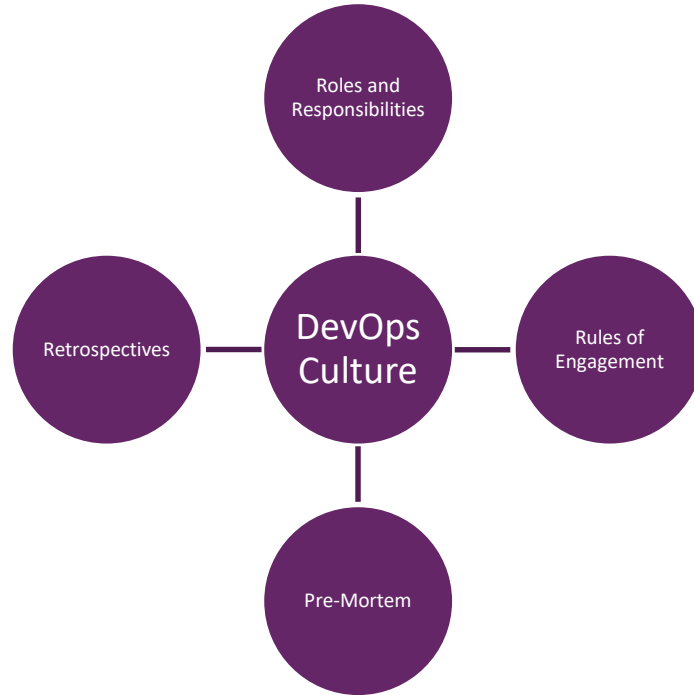
- Communication, responsibility, respect and trust
- Open communication leads to better collaboration
- Standup meetings include everyone
- Respect derives from how you solve conflicts
- Trust builds over time

## Checkpoints and declaring victory

- New DevOps-enabled teams are very busy!
- Good goals with metrics means visibly seeing performance
- Check in with the team one-on-one
- Stop and recap; choose a milestone and pause
- Creating documentation on lessons learned
- Buy some treats! We just did something amazing – *together*



# Starters to build culture



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