



What is DevOps and where does the BA fit in?

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Agenda

- Introduction
- What is DevOps?
- Keep CALMS
- The Three Ways
- DevOps Principles & Frameworks
- Does it Affect BA?
- “Global” Business Analysis
- Look for All Requirements
- BA Skills for DevOps World

About Me



- A business need explorer
- A solution finder
- With interests in analyzing and managing projects and processes, service management, organizational transformation and coaching Agile frameworks in teams.
- Working as a consultant and trainer is giving me the chance to practice what I preach

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Hands Up If You Know What DevOps Is?



DevOps Is...





DevOps Is a Team Sport

DevOps Is Automation





DevOps Means Continuous...



Dev Ops

DevOps Is Development & Operations
Collaboration

We Can't Go Without The Definition...

DevOps is a cultural and professional movement that emphasizes the collaboration, communication and integration of software developers and IT operations professionals, while automating the process of software delivery and infrastructure changes.

Keep CALMS & DevOps

- ✓ Culture
- ✓ Automation
- ✓ Lean
- ✓ Measurement
- ✓ Share

The 1st Way: Flow



The 2nd Way: Feedback



**The 3rd Way: Continuous
Experimentation & Learning**





ITIL®

Agile

Lean

Kanban

DevOps is Built Upon

So Does It Affect
The Business
Analyst?



“Global” Business Analysis



Look for All Requirements



- Importance of Ops Requirements
- Infrastructure Provisioning
- Security Requirements
- “Cloud” Requirements
- “Mobile” Requirements
- Automation Requirements

BA Skills in DevOps World

- Business
- Technical
- Self-Management
- Soft Skills





Thank you!

Backup Slides

DevOps Tooling



and many more...

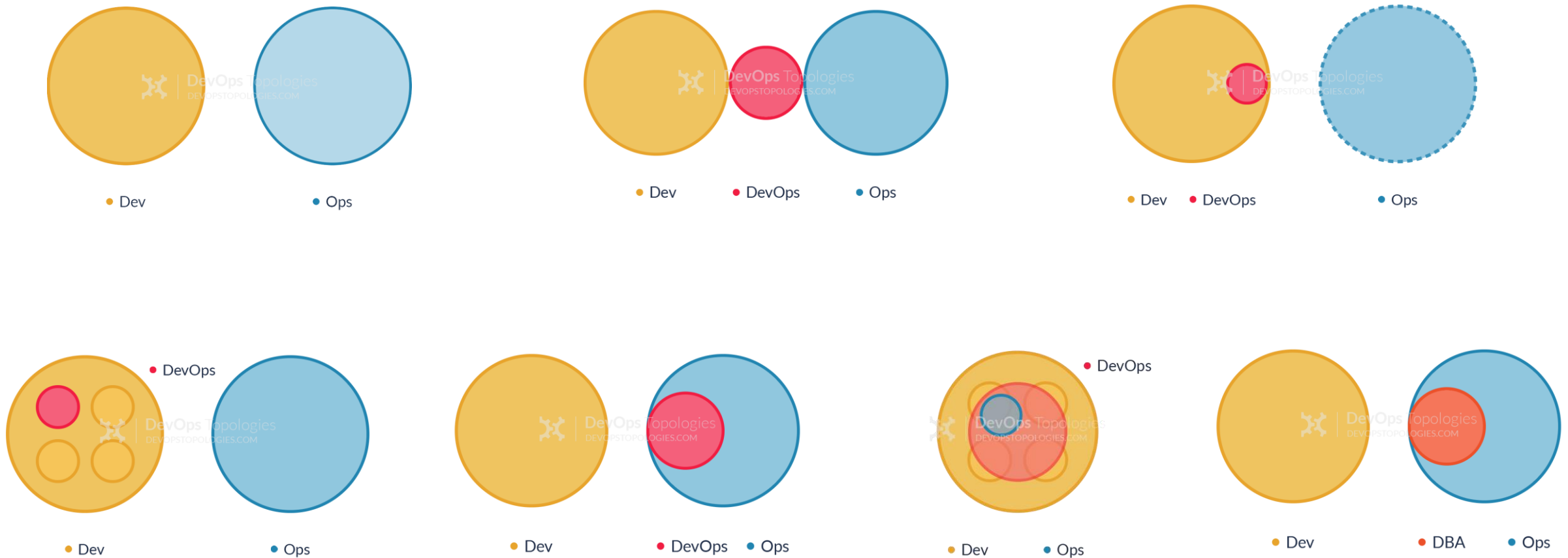
Source: © Cloudbees

However, keep in mind that...

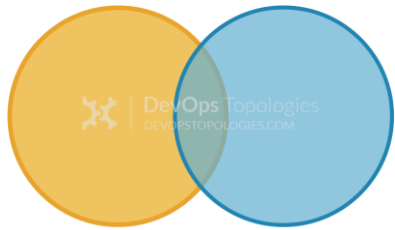
„Your Tools Alone Will Not Make You
Successful.“

Patrick Debois

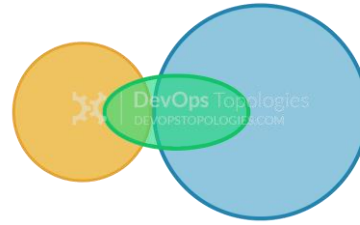
DevOps Topologies – AntiTypes



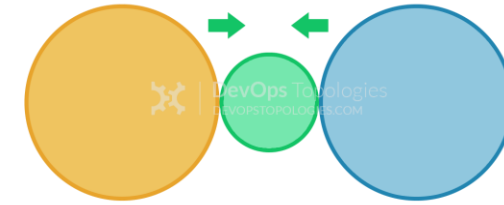
DevOps Topologies - Types



• Dev • Ops



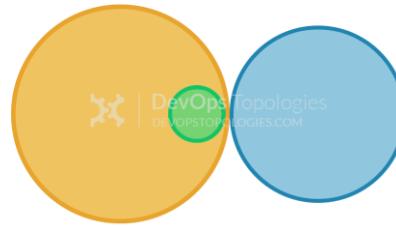
• Dev • DevOps • Ops



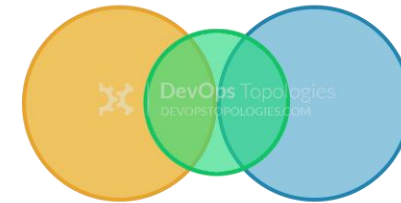
• Dev • DevOps • Ops



• Dev • Ops



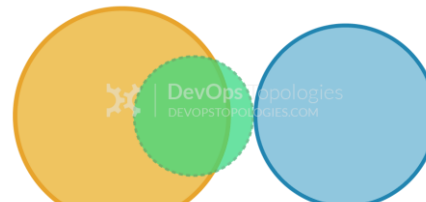
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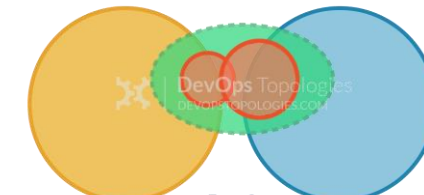
• Dev • DevOps • Ops



• DevOps
• Dev • SRE • Ops



• Dev • DevOps • Ops



• DevOps
• Dev • DB Dev DBA • Ops

DevOps Principles & Frameworks

