Grand Hyatt

Modern DevOps Melbourne

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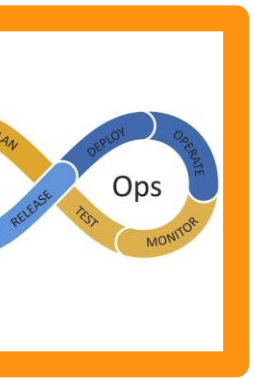

Winning with Culture: Elevating DevOps Practices

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Today we will learn about DevOps

- advancing maturity,
- integrating value streams,
- security design,
- harnessing gen ai and ml,
- future proofing pipeline,
- scaling and modernization,
- cultivating leadership,

But none of that *really* matters

Unless you have standout organisational and DevOps team culture

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I QUIT

Toxic Culture

INITECH

T.P.S REPORT

COVER SHEET

Prepared By: _____ Date: _____

System: _____ Program Language: _____ Platform: _____ OS: _____

Unit Code: _____ Customer: _____

Unit Code Tested: _____

Due Date: _____ Approved By: _____

Test Date: _____ Tested By: _____

Total Run Time: _____ Total Error Count: _____

Error Reference: _____

Errors Logged: _____ Log Location: _____

Passed: _____ Moved to Production: _____

Comments: _____

I don't want to work at places like this anymore.

Good Culture

Good Culture

You can have my 8 hours.
Where do I sign up?

Oops!

500,000

Waterfall

Separate teams
working together on
one big huge job

Agile

Separate teams
working together on
lots of little jobs

DevOps

One team that can
deliver all facets of a
job from end to end

So how do we bake good culture into our DevOps teams?

- Take a developer-first approach
- Bring the right tool for the job
- Prioritize the right results
- Break down bad habits and poor process
- Testing and security is an “everyone” effort
- Place trust in the right person at each step
- Celebrate wins individually and as a team
- Don’t forget to have fun!

The goal of a successful DevOps developer is to deliver outcomes faster by combining developer and operations in one. All while identifying issues and resolving them as they build—or to “fail fast”.

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Make sure your team are equipped with the right hardware, kanban, code scanning and vulnerability remediation software products. Listen to their feedback.

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Building trust between management, DevOps and Security teams isn’t just about deciding when and where you solve issues—it’s about which results are prioritized and why.

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Bad habits and poor process are stress magnets. And nobody has time for that as it conjures negative emotions and impacts deliverables which ultimately cause culture chaos.

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Let’s add the Sec for a moment. Instead of “us versus them,” make security part of your build. Encourage collaboration between Security and DevOps teams by integrating security checks into code reviews.

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You were hired as a professional, so why should your bosses boss sign off on your work? If your team are in the thick of it, your peers or line manager should be able to sign off to proceed through environments.

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Make sure the wins count and make sure they are celebrated. Everyone wants to feel encouraged when they accomplish great things or just keep the lights on. It’s easy to forget this, however it’s important to the team.

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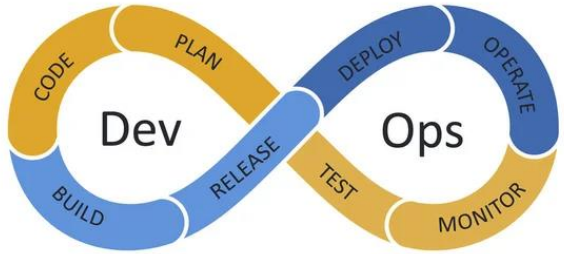
We spend 8 hours every day at work. Enjoy the lighter moments and Friday drinks. Have fun and relax!

When Development and Operations come together, it enables safer and more predictable outcomes for the team and organisation which enhances culture and brings……



Strategic Readiness

Outcome of Great Culture and Strategic Readiness

- Everyone knows their role
- All team members working in harmony
- Less problems and less stress
- People are happy at work
- People content with their job
- Strong culture, reduced staff attrition
- Enhanced security posture
- Enhanced vulnerability management
- Predicable timelines and outcomes
- Greater reporting capabilities

GO!

Thank You

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