



CHASING UNICORNS AT T-MOBILE

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Table of contents

- 1 Developer Experience
- Transformation
- 03 Unicorn Playbook
- 04 Lessons Learned





ONBOARDING

Where developers first lose motivation







How does the experience lead to results?

- Less cognitive load for context switches
- Less wait time within your developer value stream
 - 1s saved in every ci/cd job
- Empowering rather than impede leads to increased creativity
- Assumption: transformation confidence



CHANGE

Transformation = Fear of loss



Deliver on platform transformation

- People to convince,
- Funding to earn,
- Legacy systems to keep running and integrated with,
- Anti-patterns and behaviors to break,
- Architectures to rip apart,
- Network firewall rules to change,
- Policies to challenge,
- Culture to evolve,
- Unplanned work to compete with....



Acknowledge poor experience

- "This isn't ideal, but this what we're doing today to make it better in the future."
- Use the incidents to determine refinement priority.



Turn unplanned to planned



Blameless postmortems for all incidents



Make all work visible



Pre-emptively scheduled downtimes with all customers for 6 hours per week (Tues, Wed, Thurs morning) for 6 months of hardening.



Be disciplined in your operations - Take a buddy, peer check all formal runbooks with estimated time allotted.



Don't be afraid to backout.



Reward flawless execution.



Now you find the right questions



Do you know what "good" looks like?



What are our measurements for success?



Where are our bottlenecks?



What standards should be enforced and what can remain flexible?



Are we impeding or empowering?



Do we have a community of support?



Do our customers believe in us?

Find the right solutions



Define and refine best practices you can control and simultaneously challenge the ones you can't for more refinement. Think unicorn and ideal, but also iterations.



Determine large scale directional movements in people process and tools.



Treat feedback like gold - accommodate for what makes an amazing developer experience. We measure NPS.



Move to low-context switch, low cognitive load, throughput focused tools like GitLab and Gitlab-CI

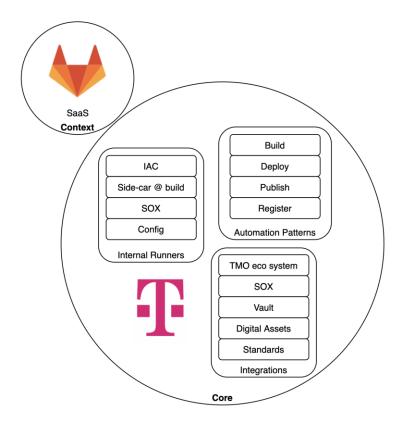


Core Vs. Context





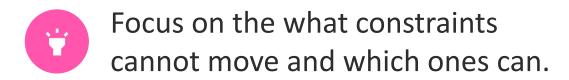
CORE VS CONTEXT



Lessons Learned







Obtain adoption inertia by unlocking the passion.



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Opportunity. With Sprint joining the T-Mobile family, there are even more ways to grow your career. Transform an industry with us!

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Thanks for listening



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