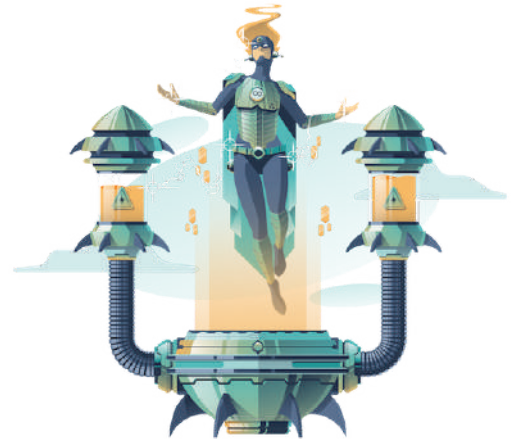




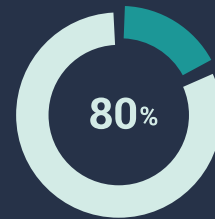
Businesses **need** to start thinking about that **DevX Factor**



Our experiences impact the way we view the world. Routine behaviours and patterns become a programme we follow day in, day out, shaped by the people, practices, tools, and culture around us. [Only by challenging these accepted patterns](#) can we start to think about changing our mindsets.

DevOps is a mindset. A way of forming an agile relationship between Development and Operations teams to accelerate software delivery. By and large, DevOps has been successful, with businesses reacting to change more effectively, software developed and deployed swiftly.

*But it's not all been plain sailing. The State of DevOps Report 2021 **found that 80 percent** of organisations are failing to scale DevOps adoption. Why? Amongst other things, too many silos, not enough skilled people, overly complicated processes, a saturated market with too many tools... **a culture that prohibits scale.***



of organisations are failing to scale DevOps adoption. State of DevOps Report 2021

Given that the end goal of DevOps is about generating untrammelled innovation across an organisation, getting [‘the culture’](#) right, is critical. **Developers need an environment where they have the confidence to innovate and contribute** back to their community, help grow the business, improve their skill sets, and further their careers without being limited by the people, practices, and tools around them.

Above all, it's about creating the best developer experience for DevOps to thrive.

Creating that **DevX Factor**

It was Stephen O’Grady at Red Monk, the developer-focused analyst firm, who originally wrote about a DevX (developer experience) Gap back in October 2020. **He outlined a gap that exists between developers’ expectations and current reality.** On the one hand developers are equipped with any tool or service they desire; on the other, they are the ones who are expected to build and maintain this “patchwork quilt” of products and services from a vast array of different suppliers.

This means that understaffed teams of developers are being forced to take time away from writing code to dedicate valuable resources towards understanding and managing issues associated with highly complex, multi-cloud toolchains held together by nothing more than sticky tape and string.



Attracting the best people is about showing that the experience they will have in your organisation is both rewarding and liberating, so expecting developers to spend the bulk of their time not developing isn't an optimum experience. Creating better DevX will not only influence [your ability to attract new people](#), but enhance your ability to hold on to, empower and upskill the teams you already have.

Where to start? Well, contrary to popular belief, you don't need an army of DevOps engineers to reach your goals. Instead, you need to empower your existing teams to reach their full DevOps potential, supporting their progress with the right tools and training for their experience and role.

As with any work culture, the importance of knowing where to find what you need and how to collaborate with other teams has never been so important. [Tooling is a good place to start](#). DevX is affected by the tools they use, so organising them in a way that helps with the culture is a step forward. In a multi-cloud, multi-vendor environment **there isn't going to be one tool that does it all, so the key is to allow teams to use the tools they love and automate as much as possible to remove the repetitive tasks.**

Automation is also a critical element in the race to reduce time to market and improve quality where concepts such as shift left are adding complexity and increasing the responsibilities piled on top of developers. Having access to testing automation in a consistent way will improve the overall experience for DevOps teams.



And finally, **think about starting your DevX journey by using a self-service DevOps platform such as Cycloid**, where information, tooling and automation is centralised and made available to developers on demand. Cycloid has developed a platform that seamlessly connects any tool and creates an on-demand environment for developers that automates much of the repetitive work.

At Cycloid, our objective is to **optimise the way people use technology and the cloud**. We believe that people are your greatest asset. Improve that DevX Factor and you will see your business thrive.