DevSecOps

Transform the way IT solutions are being delivered with higher velocity, quality, security and innovation

Embracing DevOps & DevSecOps



DevOps – the combination of cultural philosophies, practices, and tools that increases an organisation's ability to deliver applications and services at **high velocity.**

DevSecOps – the integration of security capabilities into DevOps to create a security by design culture with shared accountability and flexible collaboration between developers, release engineers and security teams.

Benefits of DevSecOps

Our clients deliver faster with greater business agility and reduced risk by implementing DevSecOps:



More frequent code deployments



Faster lead time from commit to deploy



Faster time to recover from incidents



Lower change failure rate



>4 Deploys / Day



<1 Day



<1 Hour



~7.5%

Sources: State of DevOps 2019 by Google



Start your DevSecOps journey with us today 2-hour complimentary workshop

Scan the QR code or refer to page 3 for details





Four pillars of DevSecOps transformation

A transformational shift to DevSecOps requires four fundamental pillars in enabling an optimised delivery of a secure and automated development lifecycle:

Governance

Strengthen the governance and establish a riskbased "guard rails"

People

Breaking down silos and integrating security into DevOps teams

Process

Aligned and integrated process flow that drives secure development processes as a whole

Technology

Enabler to automate recurring task, reduce enterprise attack surface and allow effective management of security debt



PwC's DevSecOps service portfolio

PwC DevSecOps helps businesses to continuously remain align with the user expectations and market standards by delivering applications seamlessly and to remain competitive in the market. Our DevSecOps service catalogue includes:



Strategy & consulting

- Maturity assessment
- Landscape review
- Adoption roadmap



Implementation

- CI/CD pipeline
- Continuous testing
- Continuous security
- Continuous monitoring



Evaluation

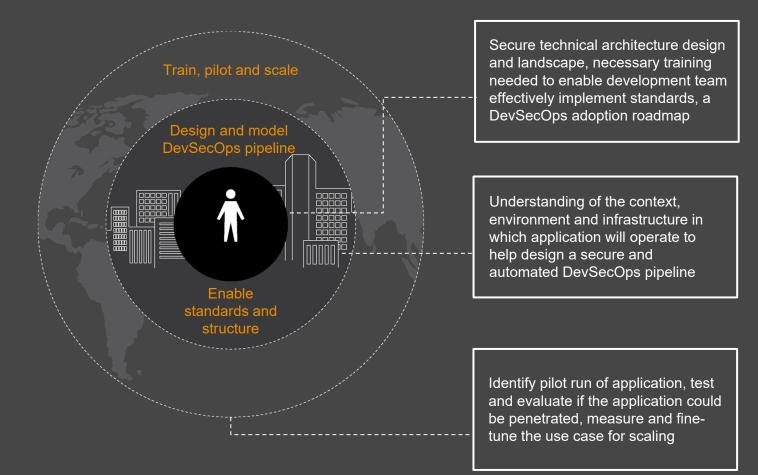
- Review and improvement
- Best practices and training



Bringing DevSecOps home - Three focus areas to enable your DevSecOps journey

Ready to Shift?

To better understand how our DevSecOps solutions can empower your software development life cycle and increase value for your business, we would like to invite you to join our 2-hour complimentary workshop with targeted discussions based on your use case and pain points.



2-hour Complimentary Workshop

Topics to be covered:



DevSecOps trends



Case sharing



Demonstration



To reserve our workshop, please scan our QR code:







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About PwC's DarkLab

As more people, products and services become connected, the need to proactively address cybersecurity and privacy risks has never been more urgent. A nuanced understanding of motivations and tactics of both internal and external cyber adversaries is vital to anticipate and detect cyber threats.

PwC's DarkLab was designed and built to simulate real life hacking scenarios and help mitigate the most sophisticated cyber attacks. Our 280+ cyber security professionals are equipped with a range of skills and expertise, in 24x7 security monitoring, cyber-attack simulation, incident response handling, purple teaming, etc., who are ready to help companies build a tailored, next generation cybersecurity defence.

Visit us at www.pwchk.com