



DevOps

Digitising the present - Carving out the future



DevOps adoption is increasing Have you adopted it in your organisation?

DevOps is an integrated approach to software delivery that helps integrate an organisation's culture, processes and tools. DevOps enables rapid, small, iterative development and

deployment of Minimal Viable Product (MVP) to the market as fast as possible and incorporates that feedback in the product quickly, delivering value incrementally.

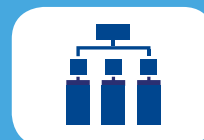
Need for DevOps is growing

80% of participants say there is a greater need for DevOps now than in the past



Source: KPMG in India's DevOps Survey 2016

What drives the need for DevOps?



Simultaneous deployment across different platforms



Pressure from the business for faster delivery



Increased use of mobile devices



Need to improve the end customer experience

Potential benefits of adopting DevOps

Reduce rework by more than 40%



Continuous delivery



Continuous feedback loop



Step up the stack and tools optimisation

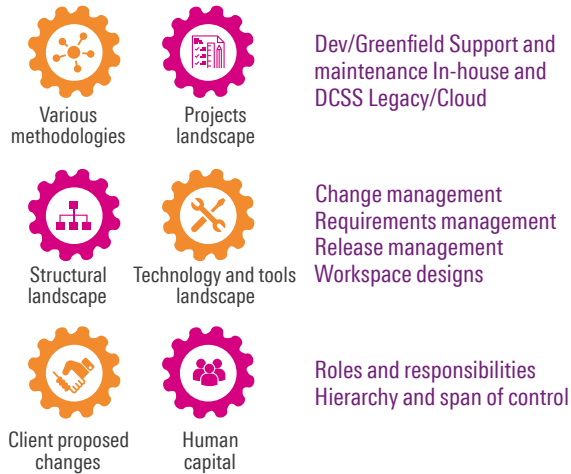


Save on engineering time by more than 15%

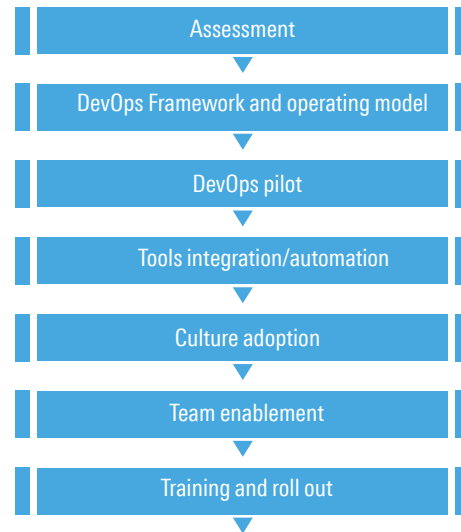


Our Agile-based DevOps solution implementation methodology

Current state assessment via various organisational constituents



Agile and DevOps transformation process steps



A few Agile and DevOps experiences

Agile setup and implementation for an automotive giant

Agile and DevOps implementation for a Telecom Major

Agile and DevOps for core banking solutions for an IT vendor

Agile and DevOps for a healthcare product major

KPMG's value proposition

- Core technology-driven approach
- Team with deep experience in full lifecycle advisory and implementation of agile-based DevOps solutions
- Varied industry-applied solution architecture
- Our differentiation is derived from rapid, performance-based, industry-tailored and technology-enabled business advisory services delivered by some of the leading talented professionals in KPMG International's global network of member firms.
- In-depth industrial experience in multiple domains and across various engagements
- KPMG in India's business excellence knowledge backbone also helps provide continuous support to engagements.

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