



The cloud skills gap

Bridging the skills gap to unlock the potential of cloud technology

The pace of technology transformation has never been faster. The asynchronous dance between technological advancement and organisational adaptability is leaving IT teams out of breath as they scramble to develop the skills needed to take advantage of innovations like cloud and Al.

The cloud demands an entirely new approach to operations. The transition to the cloud demands expertise in areas such as cloud computing, automation, data analytics, and cybersecurity.

Failing to build those competencies not only jeopardises organisations' cloud ambitions but also puts them at risk of falling behind and potentially losing their competitive edge. To address this challenge, it is imperative to identify the gaps that exist and proactively take steps to mitigate them.

Peer insights

We recently surveyed 500 IT decision makers spanning the UK, Benelux, North America and Australia to understand if and how the cloud skills shortage is affecting IT teams and their priorities in 2024.

The realities

95%

of organisations state that lack of cloud skills has negatively impacted their organisation

43%

of organisations have fallen behind on compliance and security

5 months Digital transformation projects are

experiencing delays of an average of 5 months

missed financial objectives as a result of the cloud skills gap

almost a third of organisations have

have experienced application

performance issues and outages

of organisations have struggled to

retain IT staff in the last 12 months

The path ahead

of respondents state that upskilling the

existing IT team to new ways of working will be a priority in the next 12 months

of respondents view investing in cloud

managed services as a priority to bridge the cloud skills gap

cloud skills gap

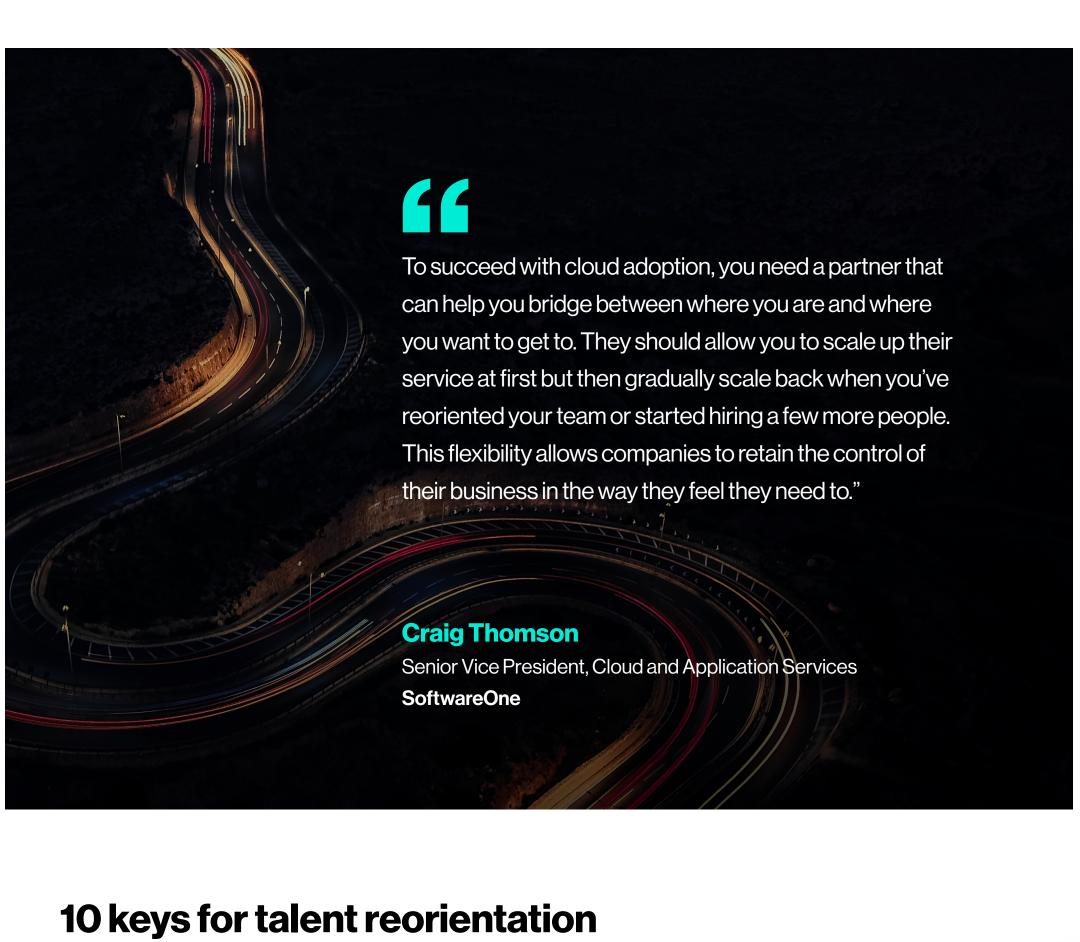
Strategies for addressing the

Upskill the existing team

Retain the existing team

Attract new talent

Invest in cloud managed services to bridge the gap



2.

If you and your team are reorienting from managing and supporting a data centre

to managing and supporting cloud applications, focus on these areas first:

3.

Master cloud security

Understand cloud architecture

4.

Collaborate and learn from the cloud community

Embrace DevOps practices

5.

Learn about cloud-native technologies

6.

Adapt monitoring and troubleshooting

9.

Stay updated on cloud advancements

Acquire cloud-specific certifications

Develop automation and scripting skills



10. Explore FinOps



SoftwareOne Cloud Managed Services provide cloud experts and sophisticated tools and automation to help ensure the rock-solid operation of your organisation's IT engine room. You can have a team by your side, recommending and implementing technology, process, and cost optimisations. We align to your business goals for cloud transformation.

The experts you need to operate in the cloud

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