



Google Cloud

KPMG and Google Cloud Security

Unleashing the value of cloud



Common security challenges in the cloud



Implementing cloud security in complex environments with changing business conditions, new investment needs, legacy applications, limited visibility, compliance and control, while managing new technology, people and processes is a challenge.



Difficulties in the development of cohesive risk and compliance-based cloud strategies that address regulatory compliance requirements, challenges in cloud investment budgets and planning, project scope, and in maintaining data security.

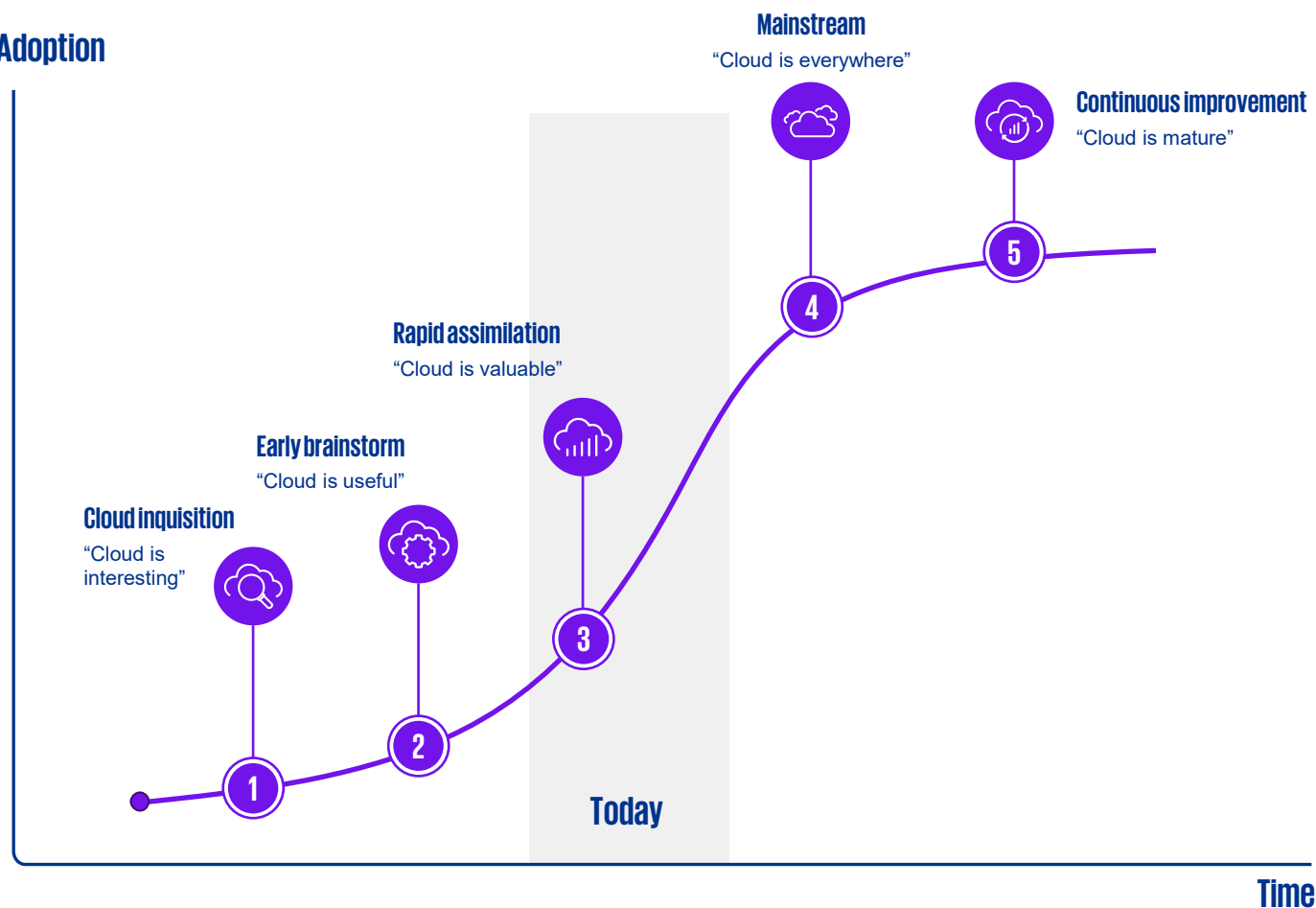
Compliance monitoring, continuous monitoring, lack of infrastructure visibility, difficulties in identifying misconfigurations, setting consistent policies, and cloud automation are some hard areas to manage. Making sense of massive amounts of information from various sources is also tedious.



Cloud security transformation is inevitable



Cloud Adoption



Today

Virtual format has increased due to the 2020 pandemic

Increasing adoption and development of cloud native applications and use of PaaS

Cloud security at scale is a key to enabling speed of cloud transformation

Significant cloud security capability gap due to high demand and velocity of cloud and relative lack of maturity across security capabilities

New industries are using cloud technologies such as AI and machine learning

The evolution and inclusion of the metaverse is moving content to the cloud

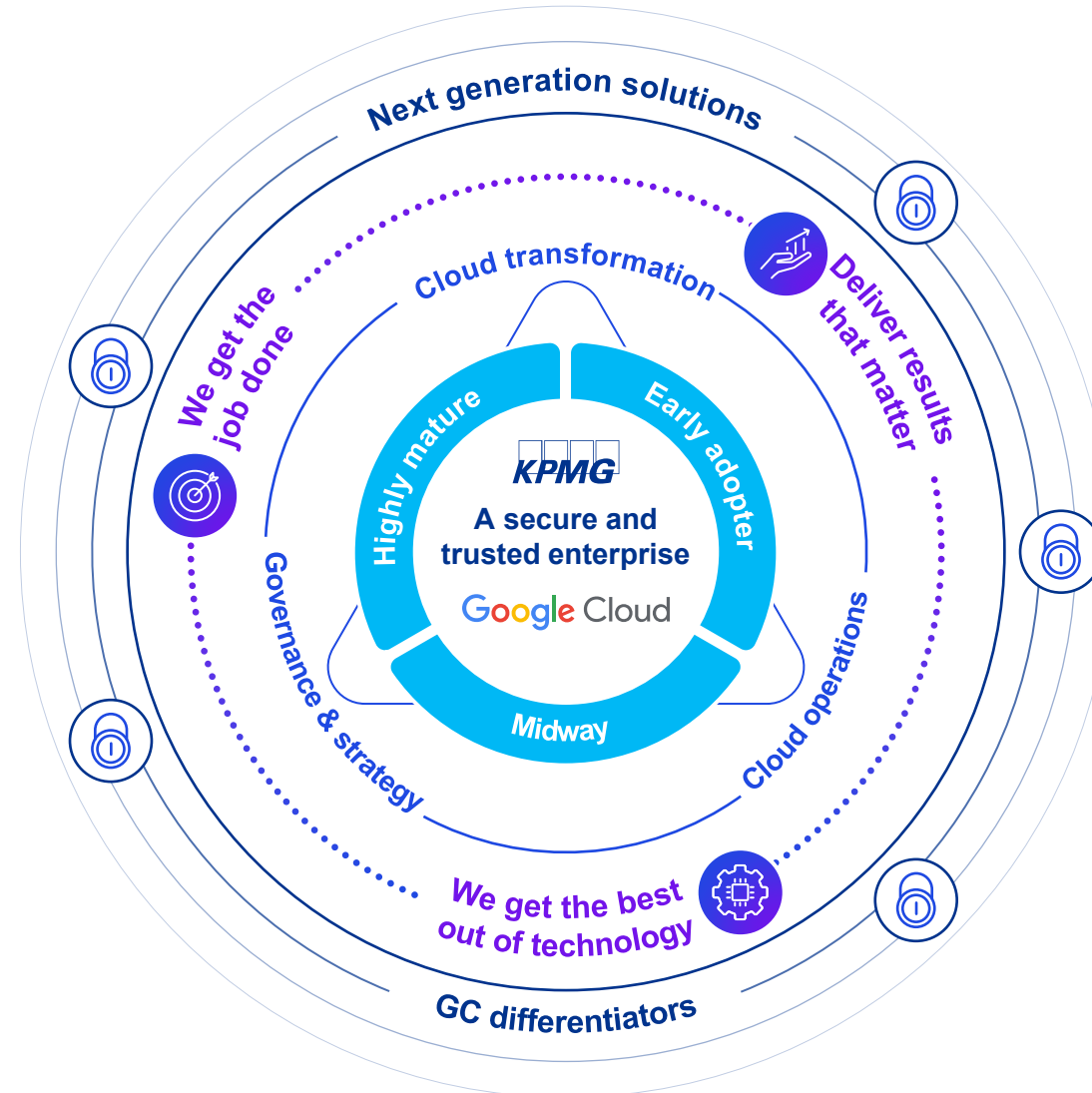


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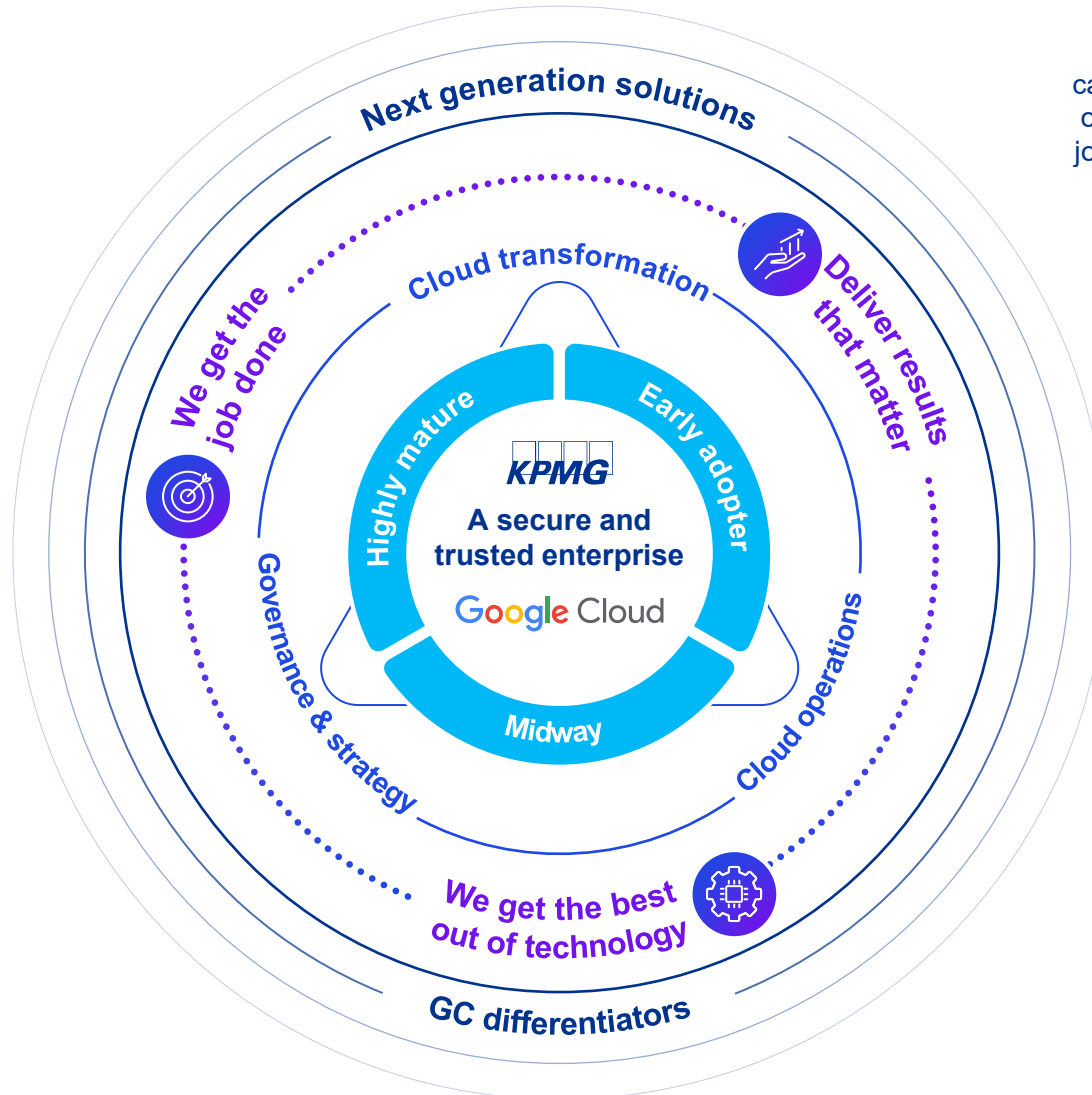


KPMG helps organizations to improve governance and reduce risk, deliver a secure cloud transformation and run more cost-efficient and secure operations across the enterprise.

Cloud security enabled by a trusted collaboration



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Organizes cloud security capabilities by each of the phases of the cloud security engineering journey (secure development and operations)



Cloud Security policy – orchestration framework



Drives the process of implementing Zero Trust framework within the GC environment



Zero Trust architecture adoption



Features a list of controls readily available for GC implementation and integration



Google Cloud control library



Google Cloud security accelerators



Guides Google Cloud security controls and policies during implementation or migration

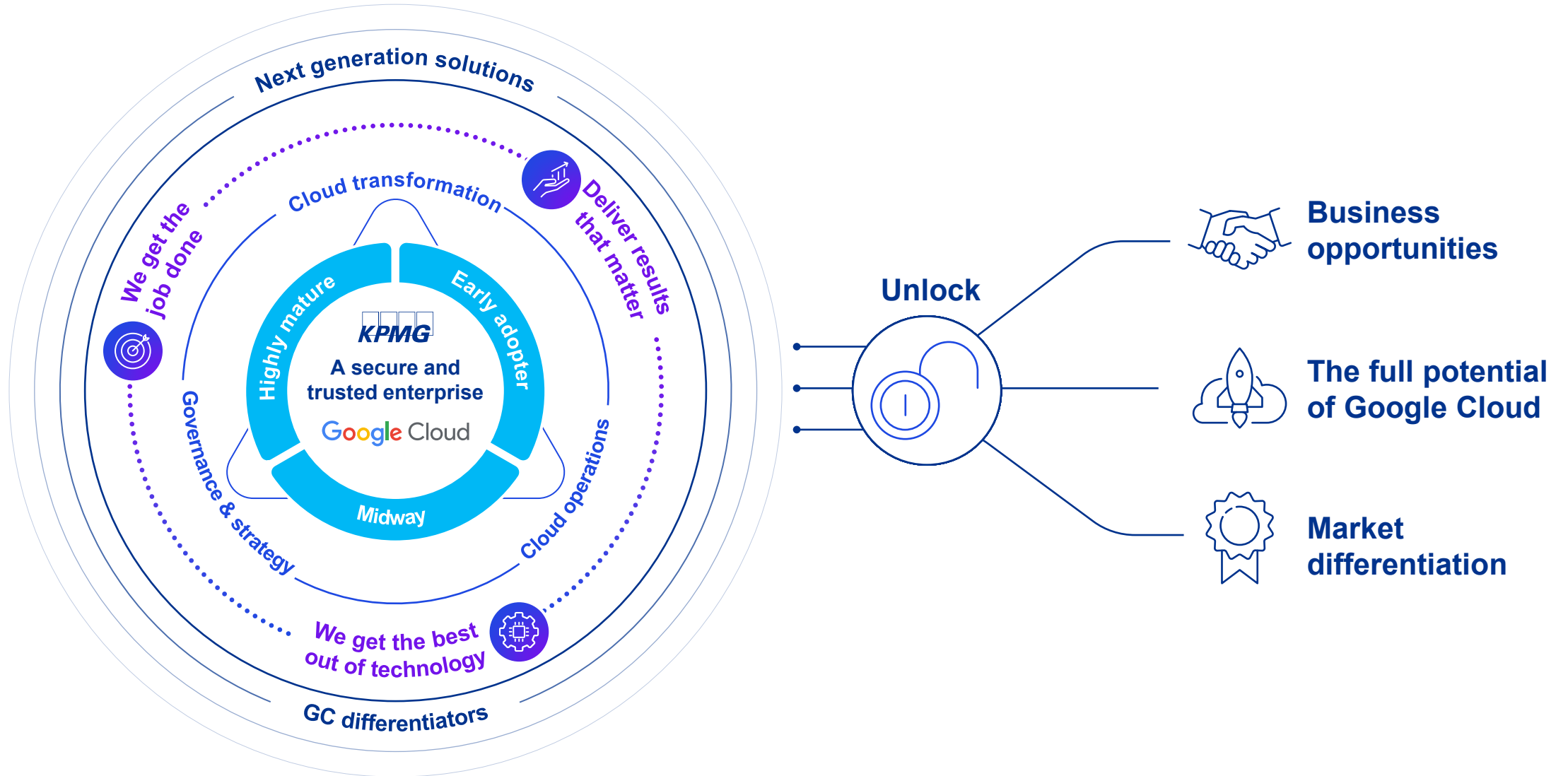
Landing Zone as a Service



Centralizes security, monitoring and logging in a framework that enables your organization to achieve cloud migration more easily



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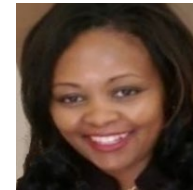
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