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Together makes progress



Technology resilience redefined

Point of View (PoV)

March 2026



Years in the Middle East

Technology resilience redefined

Considerations to approaching resilience

1

The unforeseen turmoil



The ongoing geopolitical tensions in the Middle East and across GCC countries have highlighted how organizations currently address their technology resilience and deploy recovery strategies. It has become evident that relying on in-country or regional Disaster Recovery (DR) sites to safeguard on-premises and cloud-hosted technology environments has proven inadequate when threats originate on a regional scale.

2

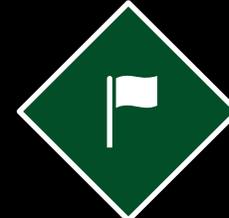
The impact on organizations



Organizations face increased risk of technology outages when both primary and disaster recovery setups are in close proximity. This vulnerability was underscored by recent physical damage from drone strikes of Amazon Web Services (AWS) facilities in GCC countries, which impacted the technology environments for multiple organizations and caused significant business interruptions. In summary, in-country or even regional-level redundancy has proven insufficient when infrastructure is physically compromised.

3

Food for thought



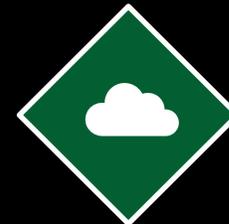
Data sovereignty restrictions

Strict residency laws preventing cross-border DR sites create single points of failure during geopolitical crises.



Regional Availability Zones (AZ)

Regional availability zones can withstand power outages and hardware failures but are obsolete in the face of targeted physical attacks.



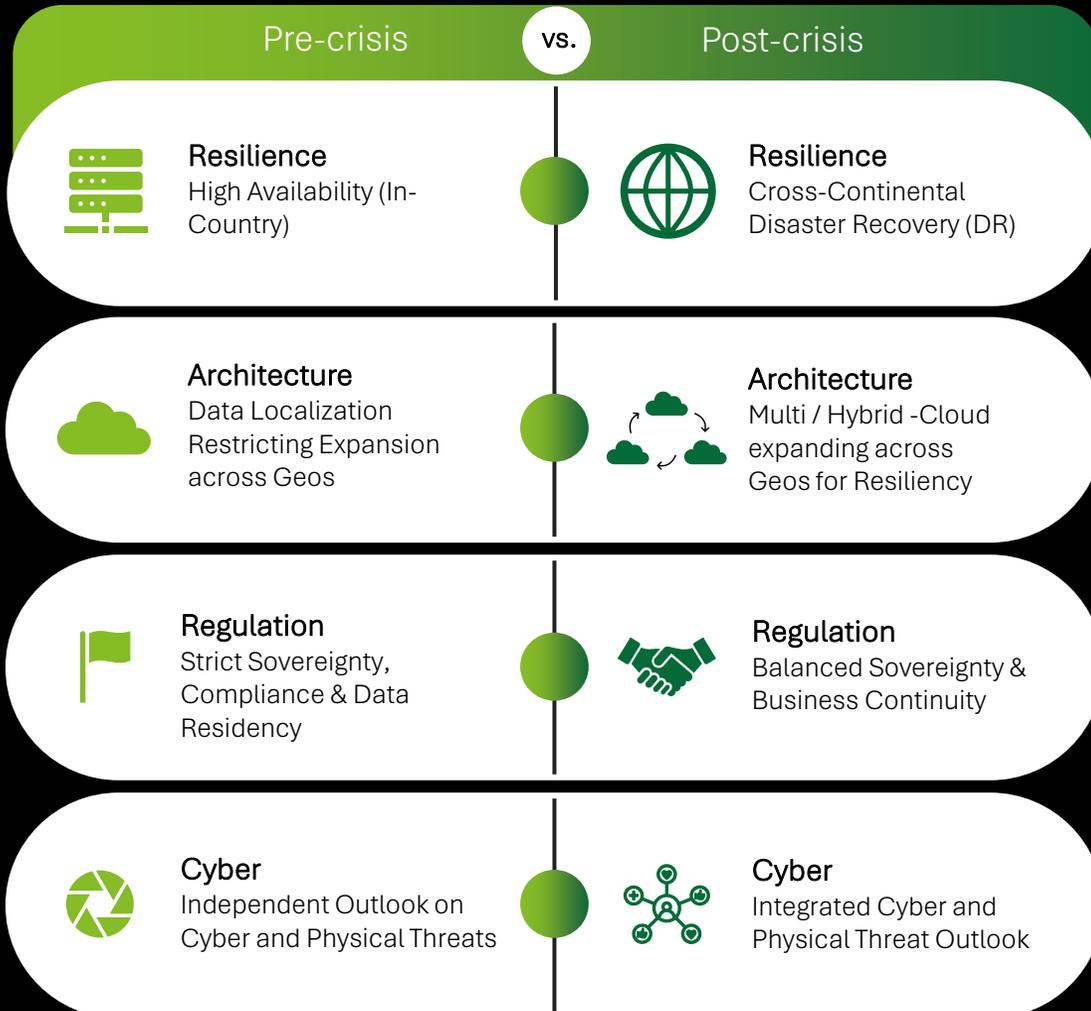
Single-Cloud focused architecture

If the cloud provider's physical data centers in the region are damaged or disrupted, all hosted services and data could become unavailable.

Shifting the strategy focus

Transitioning the strategy to encompass geopolitical concerns

Strategy focus shift



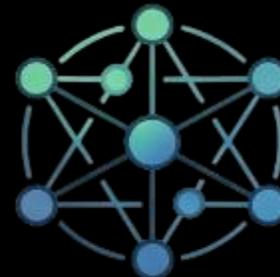
Multi-cloud & cross-continental DR site

Organizations in the Middle East must move towards architectures that distribute workloads across multiple geographies and consider establishing cross-continental DR sites.



Regulatory policy pivot

Regulators must balance data sovereignty with rules allowing global establishment of offshore DR sites and cloud-based hosting.

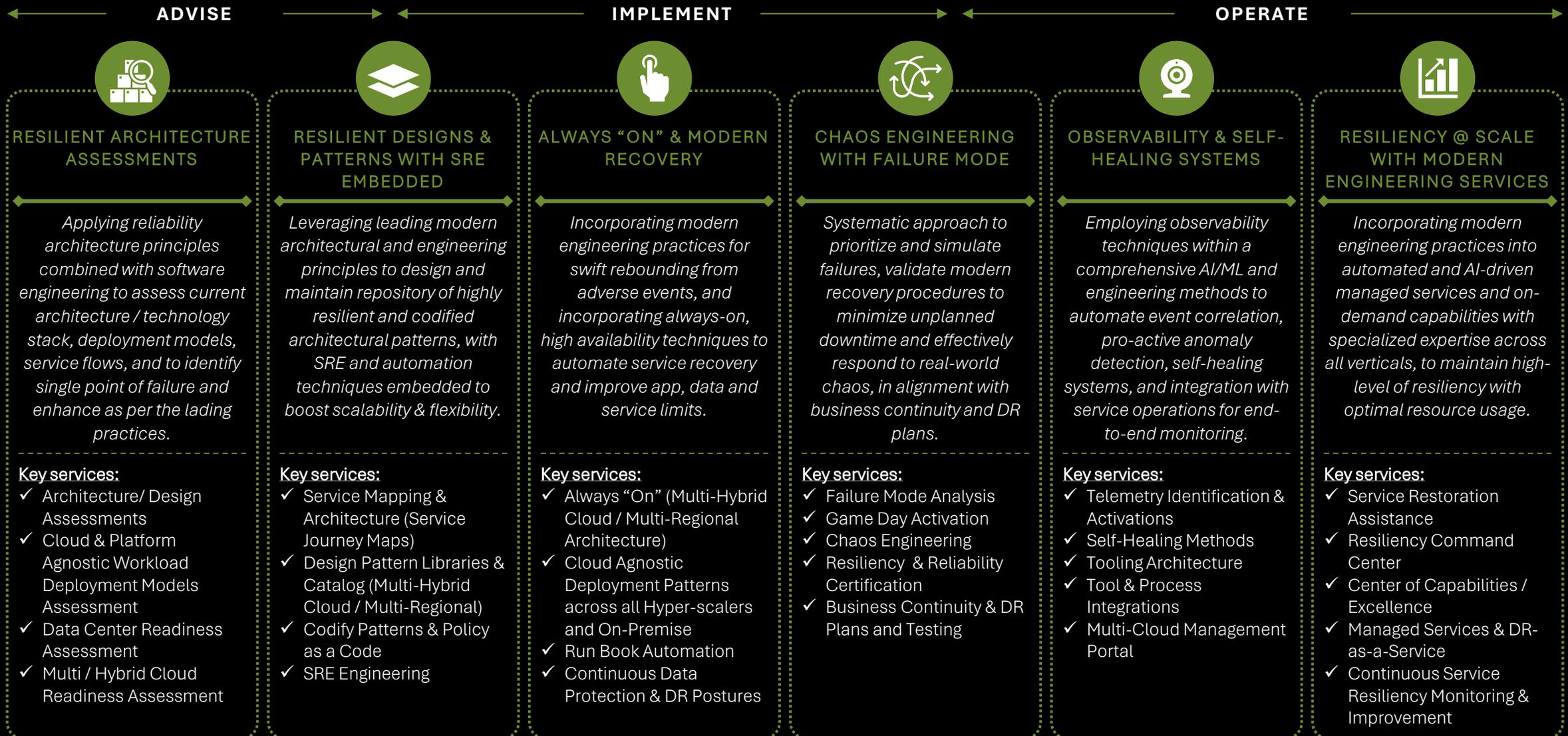


Integrated defense

Recovery requires aligning Cybersecurity, Architecture and Cloud Infrastructure as part of their resilience planning.

Our tailored offerings

Deloitte has assisted clients with their end-to-end resilience journey, from planning and implementation to continuous operations, to enhance their technology service resilience



How Deloitte can support Our tailored offerings

Service restoration assistance



Cloud & platform agnostic workload deployment models



Hybrid-multi cloud / multi-regional design services



Observability & self-healing capabilities implementation



Cyber-war readiness program



Operational resilience & business continuity



Regulatory & compliance resilience advisory



Chaos engineering testing & recovery services
(multi-faceted scenarios)



For more information, contact our **Deloitte Middle East leaders**



Tariq Ajmal

Partner, Cyber Leader

tajmal@deloitte.com



Tamer Charife

Partner, Cyber Defense and Resilience

tcharife@deloitte.com



Jamil Hamati

Partner, Engineering, AI & Data, Government & Public Services

jhamati@deloitte.com



Santosh Shivashankar

Partner, Cloud & Infrastructure Leader

sshivashankar@deloitte.com



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