



# GCC BANKING RESILIENCE DURING REGIONAL CONFLICT

EXECUTIVE

QUICK GUIDE

A rapid-action guide for Boards, Executive Committees, and Crisis Command Teams

# 01

## Executive Summary

The GCC is now operating inside an active war-zone environment. Banks face simultaneous cyber warfare, physical disruption, telecom instability, and geopolitical escalation. Regulators have mandated minimum operational & cybersecurity resilience baselines that require banks to maintain operations even while under attack.

### THE FUNDAMENTAL SHIFT:

**FROM: Compliance**

**TO: Wartime**

Documentation & periodic testing

Real-time survivability under attack



Continuity of critical banking services



Cyber defense under hybrid warfare



Data survivability during disruption



Communication & coordination resilience



Cloud & multi-region failover readiness



Alignment with regulatory wartime expectations








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# 02

## Recommended Actions during **wartime**

Banks must immediately anchor operations around these **five wartime pillars**:

<b>01</b>	 <b>Data Center Survivability</b>	Multi-region DC: Primary GCC, Secondary GCC, Offshore/Cloud	Hot-standby capability with <b>near-zero RPO</b>	Power independence: <b>N+2 generators</b> + 7-14 days fuel autonomy	
<b>02</b>	 <b>Cloud Hot-Standby Activation</b>	Pre-built, pre-hardened cloud landing zone	Tier-1 workloads (Core Banking, Payments) failover <b>within hours</b>	Automated routing: DNS/SWIFT/RTGS endpoint redirection	
<b>03</b>	 <b>Cyber Hardening (War-Room Posture)</b>	24/7 Cyber War-Room activation	Network segmentation (payments, core, endpoints, cloud)	Rapid patching (critical CVEs fixed in hours)	100% endpoint coverage with XDR/EDR
<b>04</b>	 <b>Communications Redundancy</b>	Multi-telco failover	Cross-GCC routing	Satellite overlay, if available	Cloud-hosted customer messaging
<b>05</b>	 <b>War-Room Governance</b>	Single operational command structure (CEO-COO-CISO-CTO)	Real-time dashboards (cyber + operations + communications)	Crisis SLAs aligned with regulators	National security coordination

# Board & Executive Checklist (1/2)

A comprehensive governance framework to validate wartime readiness.



## A. Strategy & Regulation

- ✓ Has the Board formally adopted a war-zone resilience posture?
- ✓ Are regional regulatory expectations fully embedded?
- ✓ Has 'operational survivability' replaced 'compliance' as priority?
- ✓ Are quarterly resilience briefings provided to the Board?



## B. Data Centers & Power

- ✓ Do we operate in **three zones** (Primary GCC, Secondary GCC, Offshore/Cloud)?
- ✓ Can we execute **hot failover** at any moment?
- ✓ Do DCs provide **dual UPS (A+B)** and **N+2** redundancy?
- ✓ Is fuel autonomy secured for **7-14 days** with priority supply agreements?



## C. Data Survivability

- ✓ Is all in-country customer data encrypted as per regulations?
- ✓ Do we maintain **immutable WORM backups** + air-gapped copies?
- ✓ Are encryption keys stored **outside** conflict envelopes?
- ✓ Are replication policies aligned with **<10 min RPO** targets?



## D. Cloud Readiness

- ✓ Is the cloud landing zone **built, tested, and hardened**?
- ✓ Can Tier-1 systems failover within hours?
- ✓ Are DNS/SWIFT/RTGS rerouting procedures tested?
- ✓ Are multi-cloud or cross-region pathways validated?



## E. Cyber Operations

- ✓ Is a **24/7 Cyber War-Room** activated with SOC + Intel + Network + Cloud teams?
- ✓ Is XDR/EDR deployed across 100% of endpoints and servers?
- ✓ Are critical vulnerabilities patched within **hours**, not weeks?
- ✓ Is lateral movement segmentation enforced (Core/Payments /Cloud)?

# Board & Executive Checklist (2/2)

A comprehensive governance framework to validate wartime readiness.



## F. Communications

- ✓ Do we have multi-telco redundancy fallback?
- ✓ Are encrypted channels enforced for crisis teams?
- ✓ Is customer messaging cloud-hosted and multi-region redundant?
- ✓ Are outage templates and regulator communication scripts pre-approved?



## G. Third-Party Dependencies

- ✓ Are critical vendors operating under enforced wartime mode?
- ✓ Are non-essential APIs shut down during crisis?
- ✓ Are vendor cloud regions resilient or under stress?
- ✓ Are multi-cloud failover routes available for critical services?



## H. Public Trust & Disinformation

- ✓ Is there one official verified channel for communication?
- ✓ Are we monitoring for social spoofing, phishing, misinformation?
- ✓ Do we have ready-to-deploy customer messaging for outages, payments, delays?
- ✓ Do we coordinate public messaging with regulators?



## I. National Coordination

- ✓ Are we aligned with national wartime resilience frameworks?
- ✓ Do we deliver hourly/daily updates during active crises?
- ✓ Are we integrated with national cyber and security early-warning systems?
- ✓ Do we participate in cross-GCC crisis coordination calls?



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