

Achieve your mission uninterrupted with RESILIENCE & CRISIS MANAGEMENT



AVOID DOWNTIME AND SERVE CUSTOMERS IN
FACE OF ADVERSITY WITH ROBUST CONTINUITY
AND BUSINESS RESILIENCE

ZYGOTEK

Strategic Risk  Managed Outcomes

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AN OVERVIEW

Businesses face increasing complexity of threats today with global expansion, new supply chains, reliance on digital systems, natural disasters, human errors, and political activism. 20% of all companies will suffer fire, flood or storm, power failures, terrorism, or hardware/software disasters. The average cost per incident ranges from \$5.8M to 0.55M. The longer the downtime is, the higher the losses. Business Continuity and Crisis management (BCM) will enhance your ability to plan for appropriate risk prevention, mitigation, and continued operations to deliver value to your customers.

41% of CEOs agree strongly that complexity is an inevitable by-product of doing business today, which exponentially increases the risk profile.

What this tells us is that the percentage of organizations with higher risk profiles has increased over recent years, although the majority of organizations still do not believe they have a well understood and executable BCM program.

While progress is being made, there is still room for significant improvement in building, refining, and testing BCM plans that are adaptive and tested.

Significant steps need to be taken for a majority of businesses and industries to establish and test BCM plans to mitigate the impact of major interruptions to their assets, reputation, and compliance requirements while staying relevant with the changing business landscape.



43%
of businesses that experience a major disaster will never re-open, and 80% fail within 13 months



27%
of businesses believe they are fully prepared to ensure continuous availability



54%
of companies experienced a downtime event that lasted more than 8 hours in the past five years, with a quarter of them with losses of \$100K per day.



Nearly 1/2
of the CEOs reported that they are more aggressive risk takers than in the past, which increases business risk.



35%
of outages are caused by natural disasters. Another 45% are operational, and 19% are due to human error.



58%
of companies have a management-level risk committee, up from 45% last year.

OUR METHODOLOGY

Creating, preserving, realizing, and maximizing business value

STEP 1

Analyze Business Context

Analyze trends, relationships, and other factors that influence current and future strategy and business objectives to understand past, present, and future performance. Develop risk appetite statements.

STEP 2

Define Known Risk Profiles

Discover known risks, likely and unlikely threats, estimated measures of impact, criticality analysis, and possible adaptive alternative opportunities within existing business operations that are the highest business value delivery vehicles.

STEP 3

Correlate Risks to Business Processes

Develop a business process linked asset and resource risk profile, with alignment to highest value delivery impact for continued mission. Establish a crisis communications and response plan. Document gap areas.

STEP 5

Implement and Test BCM Plan

Train and perform table top exercises for disaster and crisis response. Report outcomes and improvement opportunities for continued sustenance with the changing business landscape

STEP 4

Prioritize Risks and Trade-offs

Prioritize risks and gaps to inform decision-making on risk responses, crisis communications, and optimize the allocation of resources and evaluate the trade-offs that are efficient, effective and economical BCM strategies which will not overtax the customers management time or financial resources

MISSION, VISION, CORE VALUES & STRATEGY



BUSINESS OBJECTIVES & IMPLEMENTATION



PERFORMANCE & ENHANCED VALUE

WHO WE ARE

A powerful combination of CISOs, CTOs, CIOs, and experienced Consulting Partners.

The Zygotek team is different from other consulting firms because we are world-class executives who have spent time "in the trenches" mitigating risk, enabling opportunities, and delivering results for our companies.

We use specific set of proven principles and processes to collaborate with you and your team, to mitigate your risk, provide transformative insights, fast execution, and deliver the maximum business value for your investment.

WHAT WE DO

We help clients mitigate their strategic and digital risk, identify and act on strategic opportunities, drive new sources of revenue to their top line, and to reduce their bottom line costs. We deliver these results by following our simple four-phase methodology:

- Assess – Using our experience, we quickly and effectively assess your situation.
- Advise – Provide recommendations and roadmaps to get you where you need to be.
- Act - Using highly skilled small teams, we help you implement solutions with a rapid payback.
- Assure – To protect your investment, we conduct periodic reviews and recommend improvements.



"Trusted Advisor"

"Immediately became a trusted advisor and played a critical role in developing all of our InfoSec functions." -Global manufacturer



"Above and beyond"

"Tackles projects in an extremely organized and detailed manner, communicating at timely intervals, and going above and beyond to produce quality deliverables." -Consulting firm



"Value-add capabilities"

"Helped us develop and implement an enterprise security plan and transformed dysfunctional processes into value-add capabilities. They were an invaluable addition to our team." -Technology agency

Our experience includes helping numerous global companies in all verticals, including:

- Pfizer
- Moody's
- Johnson & Johnson
- Altisource
- St. Joseph Health
- CDC
- GIA
- HBO
- Molecular Devices
- ABSciex
- EDeal
- DeAnza College
- Ciba Specialty Chemicals
- GoPro
- Informatica
- Country of Santa Clara
- VMware
- Canadian Tire
- eBay