

RISK MANAGEMENT 4.0

RESEARCH DECK

Strategic Risk Management

1. Nigeria targets 10 billion from blockchain technology by 2030.
<https://guardian.ng/business-services/nigeria-targets-10-billion-from-blockchain-technology-by-2030/>
2. Banks will have to adjust' to crypto, says Bank of England leader
<https://www.investing.com/news/cryptocurrency-news/banks-will-have-to-adjust-to-crypto-says-bank-of-england-leader-2347888>
3. Virtual Concerts Are Set to Reshape the Music Industry Post-Pandemic
<https://www.thewrap.com/music-virtual-concerts-a-pandemic-fix>
4. Gig Economy And Micro-Entrepreneurship Are On The Rise, But Are We Ready To Manage That Successfully?
<https://www.forbes.com/sites/forbestechcouncil/2020/10/20/gig-economy-and-micro-entrepreneurship-are-on-the-rise-but-are-we-ready-to-manage-that-successfully/>
5. Will PayPal's crypto integration bring crypto to the masses?
<https://cointelegraph.com/news/will-paypal-s-crypto-integration-bring-crypto-to-the-masses-experts-answer>
6. Environmental and Social platform is key to business success
<https://www.farmweekly.com.au/story/7009024/environmental-and-social-platform-is-key/>
7. Tourism after Covid- "Leap into the virtual world" & Pandemic puts pressure on country to maintain low Covid numbers
<https://foreignpolicy.com/2020/06/13/travel-tourism-coronavirus-pandemic-future/>

Technology Risk

1. Ticketmaster fined £1.25m over payment data breach.
<https://www.bbc.com/news/technology-54931873>
2. BA hacked: 380,000 card payments 'compromised' in breach.
<https://news.sky.com/story/ba-calls-in-police-over-customer-data-theft-from-website-11491980>
3. Breaking the Target: An Analysis of Target Data Breach and Lessons Learned. Attackers breached the security of a large U.S. retailer via their air-conditioning vendor and stole the data of millions of credit and debit cards. <https://arxiv.org/pdf/1701.04940.pdf>
4. Cyber Security Risk, Progress and the way forward in the Latin America and the Caribbean Report
<https://publications.iadb.org/en/publications/english/document/2020-Cybersecurity-Report-Risks-Progress-and-the-Way-Forward-in-Latin-America-and-the-Caribbean.pdf>
5. Identifies the need for action against Cyber Security in the Caribbean
<https://www.caribbean-council.org/new-threats-caribbean-cyber-security>
<https://www.caribbean-council.org/action-needed-address-caribbean-cyber-security/>
6. Digital Transformation Success stories <https://medium.com/@forbytes/4-digital-transformation-success-stories-to-learn-from-2d6f8a460462>
7. Digital Transformation Horror stories <https://www.cio.com/article/3390671/dont-become-a-digital-transformation-horror-story-implement-solid-risk-management.html>

Risk Governance and Leadership

1. Ongoing Risk Management Failures Bring Major Fines

<https://news.bloomberglaw.com/bloomberg-law-analysis/analysis-ongoing-risk-management-failures-bring-major-fines>

Major OCC Risk Management Enforcement Actions, October 2020

Bank	Date	Penalty Amount	Key Issue
Citibank	Oct. 7	\$400 Million	Enterprise-wide risk management, compliance risk management, data governance, and internal controls deficiencies
Morgan Stanley	Oct. 8	\$60 Million	Risk management deficiencies for vendor management and decommissioned data controls
USAA Bank	Oct. 14	\$85 Million	Compliance risk management program and IT risk governance program deficiencies

Source: OCC News Releases and Enforcement Actions (www.occ.gov)

Bloomberg Law

2. The psychology of adhering to COVID-19 restrictions

<https://www.globalbankingandfinance.com/the-psychology-of-adhering-to-covid-19-restrictions/>

3. Thinking outside of the box-IPLcricket,creating a bubble to have a successful tournament. " IPL 2020 was unique by many means as the 13th edition virtually heralded a digital revolution with most of the sponsors coming from the digital world."

<https://www.mykhel.com/cricket/ipl-in-uae-a-resounding-success-amidst-a-raging-pandemic-155463.html>

<https://www.financialexpress.com/opinion/ipl-2020-in-the-desert-is-fraught-with-risks/2056209/>

4. Poor governance Case Study-Kobe Steel

<https://www.bbc.com/news/business-43298649>

5. Psychology of Risk- Unconscious bias at work <https://lattice.com/library/how-to-reduce-unconscious-bias-at-work>

6. Diversity training may not eliminate unconscious bias
<https://www.fastcompany.com/90515678/science-explains-why-unconscious-bias-training-wont-reduce-workplace-racism-heres-what-will>