

BUSINESS CONTINUITY CONTINUUM OF TIME

Perceptive reasoning techniques for effective risk management in the absence of intelligence based tools

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ABSTRACT

Purpose: With the unprecedented pace of digital transformation, organisations that are not embracing intelligence based tools such as machine learning and artificial intelligence, in risk management, may not be able to prepare adequately for unknown hazards. They may, furthermore, lack the emergency preparedness required to stay abreast of emerging risks. This paper discusses the business continuity continuum of time as a mitigation strategy for organisations that seek enterprise wide emergency preparedness but are not yet able to adopt the use of intelligence based tools. It showcases this as an alternative method that an organisation can adopt to produce a mid-level solution in the absence of intelligence based tools. The paper segments the discussion into the preventative, management and recovery phases of the business continuity continuum of time and provides perceptive reasoning techniques that an organisation can use to craft a framework that will aid as an effective mitigation strategy against its unknown hazards, to achieve a reasonable level of organisational resiliency during and following a crisis.

Keywords: Perceptive reasoning, Business Continuity Continuum, Emergency Preparedness, Crisis Management, Business Disaster Recovery

Paper Type: Research Framework

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SUPPLEMENTARY INFORMATION

The full paper, covering the literature review, methodology, analysis, findings and implications can be requested directly from the author.

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