ABSTRACT

This presentation explores a cybersecurity strategic approach to the emerging method that examines organizations’ transitions from a business continuity model to a business resilience model. Prior to 2001, business continuity plans were routinely driven by threats from natural and manmade disasters. Organizations began examining processes to determine if their businesses could endure a natural or manmade catastrophe. The deep-rooted question of - what is the duration of time to recover operations? - does not permit for the most expansive level of data assembly concerning business continuity. Data from this presentation unveils the background and rationale for the Business Continuity and Resilience Framework and Model. This Business Continuity and Resilience Framework and Model is a holistic advance that encompasses the following components (i.e., business impact analysis, business continuity, and business continuity plan), as well as meld with overall strategy. Insights regarding the model will also be offered. Presentation partakers will learn the manner to teach the framework as well as implement such a model. Finally, this presentation will address current research efforts to measure the effectiveness of the Business Continuity and Resilience Framework and Model.

This session should particularly benefit partakers who are interested in the success of updating and implementing risk management and compliance programs to attain a holistic approach, practitioners who offer direct services to risk management and compliance initiatives, enterprise governance strategist, leaders who take an active role in cybersecurity governance, along with those who are concerned with cybersecurity leadership issues related to people, processes, and technology.

Key words: business resilience, risk management, compliance, humans and machines, disaster recovery, cybersecurity, governance strategy, continuous improvement
PRESENTATION SUMMARY
The larger context and purpose of this presentation proposal is to offer a rational for this new model that includes a business resilience approach, a more holistic approach than the prevailing business continuity model. This presenter will explain the business continuity approach, but reference the gaps in singularly using business continuity as a strategy. The Business Continuity and Resilience Framework and Model wraps in the gaps from business impact analysis, business continuity strategy, and business continuity planning, plus depict why organizations’ disaster recovery models, and overall strategies should speak to business resilience, over and above offer information on guidance for continuity. Further, this presentation will demonstrate how the Business Continuity and Resilience Framework and Model impacts long-term business strategy and growth in a positive manner without setting aside continuous improvement as just a figure of speech. Conclusively, this presentation will overview how to implement effectively such a model.

PURPOSE, OBJECTIVES, & STUDENT LEARNING OUTCOMES

Purpose: Offer a Business Continuity and Resilience Framework and Model which includes business impact analysis, business continuity strategy, and business continuity planning

Objectives:
The facilitators will:
• Provide an explanation for the Business Continuity and Resilience Framework and Model
• Explain the differences between the Business Continuity and Resilience Framework and Model and a general business continuity model
• Offer the benefits for implementing the Business Continuity and Resilience Framework and Model
• Propose a means to implement the Business Continuity and Resilience Framework and Model

Student Learning Outcomes:
After the presentation, participants should be able to do the following:
• Explain the Business Continuity and Resilience Framework and Model
• Speak to the differences between the Business Continuity and Resilience Framework and Model and a general business continuity model
• and the just a business continuity model
• Expound on the benefits for implementing the Business Continuity and Resilience Framework and Model
• Discuss the Business Continuity and Resilience Framework and Model’s implementation as well as understand how to seek further assistance regarding model implementation