# **Executive Education & Training**

Global Resilience Institute at Northeastern University

Building resilience into facilities, functions, and supporting systems not only supports management of disruptions but also everyday operating performance. A good organizational strategy well executed is sufficient for blue sky days. But for enterprises to thrive in the face of inevitable turbulence, they must become more resilient and ensure that their operations and facilities are located in resilient communities. A resilient enterprise is more valuable to all of its stakeholders. When disruptions strike, a resilient company will suffer less damage and recover more quickly. It will be viewed by customers as more reliable and increase market share. It will attract employees and its suppliers will prioritize services as it will have less down time. It will become more attractive to investors.

Executives and senior managers need to be able to lead their companies in accomplishing the critical task of building organizational strengths for anticipating and navigating a rapidly changing environment in a highly interconnected world. Leveraging the breadth of expertise across GRI, we work with organizations of all types to understand, mitigate, and overcome all-hazard disruptive threats to both internal and market facing operations.

We offer customized executive, management, and staff level resilience training to enterprises of all types including businesses, non-profit organizations, and public-sector entities. Our programs combine the latest global research with world-class program design and delivery. The result is a workforce that is empowered to understand, prioritize, and apply best resilience principles and solutions for managing multi-dimensional risks.

# GRI's Integrated Resilience Enhancement Solution (I-RES) Action Planning Workshop

The Global Resilience Institute's (GRI) Integrated Resilience Enhancement Solution (I-RES) supports organizations in developing their own comprehensive business enterprise resilience plan. Components of this comprehensive resilience solutions suite of methodology, tools and supporting services draw on GRI's world-class capabilities in resilience analysis, solution and action plan development, and education and training.

Building an enterprise-wide culture of resilience requires leadership training specifically tailored to each organization. A key element of GRI's methodology is a highly interactive, performance-based workshop that:

- 1. brings an organization's leaders together
- 2. educates on basic resilience concepts and terminology
- 3. guides them in applying a resilience lens to examine their enterprise
- 4. supports them in collaboratively completing a basic self-assessment
- 5. helps them to plot out the next steps in making their business truly resilient.

Hewing to lessons learned from decades of applied resilience research in operating enterprises, the GRI workshop looks at the organization's core business functions and assesses which systems operate within those functions, which systems influence multiple functions, and the interdependencies of both functions and systems. These are then considered against a variety of potential economic and operational disruption threats and risks. The result of these assessments opens the way for leaders to consider how core functions might be reimagined, systems realigned, facilities adjusted, or the organization might be altered or adapted to not only close any resilience gaps, but to also strengthen overall enterprise-level performance.

Participating in the GRI *Resilience Workshop* provides direct and immediate benefits for the enterprise. After several days of expert facilitation, intense hands-on interactions, and peer and expert feedback, executives will have the knowledge and a roadmap for developing an actionable plan for re-engineering their operations and systems to cushion the impact of a disruptive event, and position them to "bounce forward" faster than the competition. After the workshop, the GRI Executive Education and Resilience Action Planning team engages in follow-up with the organization to provide additional guidance and support for the action-plan development process and its implementation.

GRI's experience is that enterprises become more focused on teamwork and performance when they engage in the process of developing a useful, usable resilience action plan. The process requires leaders to examine themselves and their structures candidly, transparently, and with input from every element of the organization. The process must be ongoing, informed by analysis that ensures continuous progress. The result is a dynamic organization that thrives in the face of economic and market forces as well as when disasters occur. The alternative is an entity that is reactive to routine challenges and vulnerable to potentially fatal consequences when a catastrophic event occurs.

The Global Resilience Institute offers a 60-minute executive briefing to introduce foundational enterprise resilience concepts to senior leaders as a basis for planning a customized executive education and planning session.

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### About GRI

Launched in 2017 with the approval of Northeastern University's Board of Trustees, the Global Resilience Institute (GRI) is the world's first university-wide institute to respond to the resilience imperative. Today, GRI undertakes multi-disciplinary resilience research and education efforts that draws on the latest findings from network science, health sciences, coastal and urban sustainability, engineering, cybersecurity and privacy, social and behavioral sciences, public policy, urban affairs, business, law, game design, architecture, and geospatial analysis.