

# ISC | PREPAREDNESS SERVICES

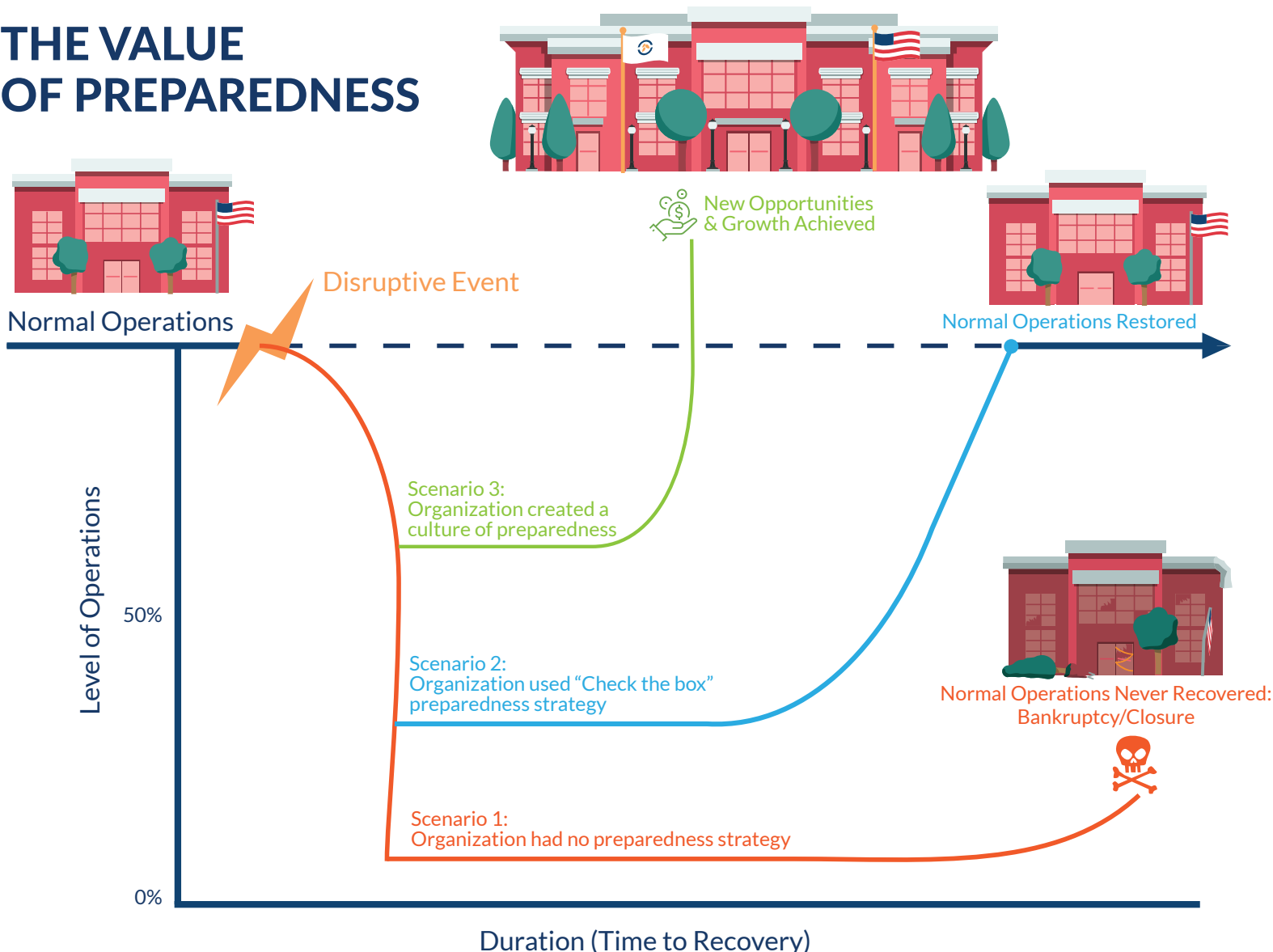
Recent events remind us that every community must make a continued investment in preparing for the next emergency or disaster. Empirical evidence has shown a direct correlation between the level of preparedness and the level of resiliency in a community. Specifically, the more prepared communities are, the greater their ability to effectively respond to and recover from disaster and minimize the impact of a disaster.

However, the most resilient communities go beyond simply developing a response plan that “checks the box” and supported by periodic training and scenario-based exercises. The stark reality is that our communities are becoming increasingly complex with intricate relationships and interdependencies between our social, built, and natural environments. These community conditions often intersect with our hazard risks, impacting a community for years to come.



**INTEGRATED SOLUTIONS**  
CONSULTING

## THE VALUE OF PREPAREDNESS



## ISC'S APPROACH TO COMMUNITY PREPAREDNESS

At **Integrated Solutions Consulting**, we understand the value of a comprehensive preparedness program that is thorough, incorporates evidence-based knowledge, involves an inclusive engagement process, and serves as a cornerstone of community resiliency. Our approach to preparedness has allowed our clients to expand their reach and more efficiently and cost-effectively build, sustain, and improve their capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.

An integrated and comprehensive planning approach is critical and essential to the operational success of many jurisdictions. To meet changing and often complex demands, our planning approach addresses all hazards, incorporates lessons learned and AARs, and the latest modifications to Federal and State emergency management programs. ISC understands that for emergency plans to be considered a success, planning doctrine must integrate with existing methods, strategies, and doctrine.

Our philosophy is consistent with the Department of Homeland Security (DHS) Homeland Security Exercise and Evaluation Program (HSEEP) process. However, we take additional measures to ensure exercises are in concert with the planning, training, and after-action reporting to provide a comprehensive program that enhances the capability and capacity of the organization.

ISC has been intimately involved with the creation, development, and implementation of FEMA's "Whole Community" approach. ISC has been instrumental in promoting those principles and enhancing the resiliency and security of communities with a strategic framework that engages all members of the community and key stakeholders as collaborative resources.

### ISC'S APPROACH IS DIFFERENT

**Goes Beyond Response to Build Comprehensive Resiliency** -We recognize the importance of not only a cooperative response strategy but also appreciate the vital role preparedness has in building community resilience.

**IS NOT "Check the Box" or "Cookie Cutter" Planning** -Our approach not only ensures compliance with regulatory requirements and policy guidance, but also guarantees that every plan is tailored to meet the specific needs of the community.

**Ensures Representation of the Whole Community** -Our preparedness strategies involve an inclusive community engagement and outreach process that involves not only community leadership and key stakeholders but also those that are underserved and most vulnerable to disaster.

**Synthesizes Complex Information to Ensure a Shared Awareness** -Our approach not only ensures compliance with regulatory requirements and policy guidance, but also guarantees that every plan is tailored to meet the specific needs of the community.

**Leverages Evidence-Based Knowledge to Inspire Innovative Solutions** -Our preparedness programs build upon the 100+ years of disaster research and incorporates new knowledge in disaster science to establish new and proven methods, techniques, and strategies in preparing for, responding to, recovering from, and mitigating for disasters.

## OUR INNOVATIVE SOLUTIONS

At ISC, we understand that capacity building and improving practices are critical for communities across the nation to quickly recover, effectively implement resiliency, and efficiently prepare for the next disaster. With the increased frequency of disasters and emergencies, there is a growing need for communities to invest in new methods, techniques, and technologies to establish effective disaster recovery programs that comply with the regulations and standards that govern the industry.

ISC has remained at the forefront of innovation in the emergency management and disaster recovery industry. From conducting detailed damage assessments using a combination of drone technologies and 3D software modeling to the creating of proprietary software to track and manage billions in Federal disaster recovery assistance funding, ISC is committed to establishing new best practices in disaster recovery.



# D Y S S E U S <sup>TM</sup>

**Odysseus™** is the industry's most powerful and intuitive comprehensive program management and planning system. A complete platform of independent but integrated web-based tools designed to alleviate the burden on planning and preparedness professionals, OES means you can more effectively manage the comprehensive cycle of preparation, response, recovery, and mitigation.

### Grant Management Tool

Ready-to-use or customized grant management system that tracks, administers, and reports funding.

### Knowledge Management System

Cutting-edge technology that allows you to develop, share, and maintain preparedness programs, plans, policies, and guidance.

### Compliance & Performance Metrics

Program that offers users data-driven assessments that systematically evaluate compliance and performance.

### Assessment & Analysis System

Generate customized assessments that can be used to evaluate and track performance and progress of programs and initiatives.

### Computer-Based Training System

Ready-to-use or customized computer-based training modules to aid in your organization's knowledge transfer and retention.

## OTHER ISC INNOVATIONS



360° PANORAMIC AERIAL SCANNING



EVIDENCE-BASED RESEARCH



PROFESSIONAL FILM CREW & EQUIPMENT



FIRST-PERSON INTERACTIVE GAMING TECHNOLOGY



INTERACTIVE SCENARIO MAPPING



CONSEQUENCE-BASED SCENARIO DEVELOPMENT



360° PANORAMIC IMAGES, & VIDEO SCENES



GIS MAP INTERFACE



AERIAL DRONE VIDEOGRAPHY & PHOTOGRAPHY

## ISC'S KNOWLEDGE, EXPERTISE, & PERFORMANCE

For over the past three decades, ISC has been proud to have served hundreds of cities, counties, states, federal agencies, Tribal Nations, and special districts across the country in the development of various aspects of their community preparedness programs. From the creation of regional community vulnerability and hazard risk assessment models and Comprehensive Emergency Management Plans (CEMP), to developing training curriculum and interactive exercise simulations, to conducting community preparedness survey studies and public service announcements with special-effect graphics, our preparedness experience is exhaustive.

We believe that our diverse portfolio of preparedness projects, as well as the opportunity to provide service to such a diverse client base, is a testimony of our pursuit for excellence and exceptional client service with every project engagement. Our national client base allows our project team to develop a best practice perspective for preparedness programs that are comprehensive in focus, address all hazards, and that are inclusive and represent the whole community.

### Our Preparedness Services:

- PLANNING
- TRAINING & EXERCISE
- SCENARIO SIMULATIONS
- COMMUNITY OUTREACH

Top Supplier  
Performance Rating

**dun & bradstreet**

**97.1%**

Successful  
Performance

### ISC DISASTER PREPAREDNESS & RECOVERY SERVICES ACROSS THE NATION

