DisasterLAN
RISK & RESILIENCY MODULE

Collect and Analyze Potential Risks Posed at Critical Facilities

The DLAN Risk Assessment Module helps emergency managers better answer the question, "Are your facilities resilient?" Risk and Resiliency Assessments allow organizations to collect and analyze information on possible vulnerabilities at their facilities and integrates with other DLAN modules for overall situational awareness.

Field staff can utilize DLAN's Risk Assessment forms to collect information on possible vulnerabilities at sites or facilities in their jurisdictions. Based on FEMA 452 and 455 guidelines, our assessment forms collect information on potential risks posed at critical facilities by both natural and manmade disasters. Site assessments are then analyzed using FEMA guidelines to calculate risk scores for that facility in a number of areas including flood hazards, high-wind hazards, seismic hazards, and other critical areas of vulnerability. This calculation engine also analyzes assessment results to produce resiliency scores that measure recovery, time, robustness, and performance of mitigating measures in place at a facility that would help it to survive a disaster.

Quick Facts

✓ Quick and simple tool that determines risks, resiliency, and multi-interactions of any infrastructure

✓ Risks and resiliency scores produce a quantification of risks

✓ Identifies, collects, and stores vulnerable data that can be examined after protective measures have been taken

✓ Centralizes secure web based document storage

✓ Provides a cost-benefit analysis to combat risk and vulnerabilities

✓ Delivers complete assessment reporting immediately

✓ Export tools allow for easy sharing
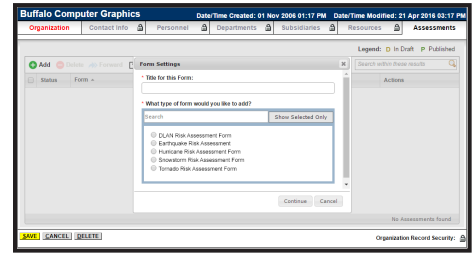
✓ Integrates with other DLAN modules

DLAN Risk & Resiliency Module

Integration with Other DLAN Modules

The Risk Assessments module integrates seamlessly with other DLAN modules to increase overall situational awareness. Export tools within the module allow users to easily share the results of assessments with other systems as well as allowing for the assessment information to be easily imported onto Common Operational Picture GIS viewers. Using the DLAN Phonebook, users can link Risk Assessment forms with other facility-based documents. The combination of these tools allows users to paint a broader picture regarding the level of estimated risk that critical facilities in their jurisdiction will face in a disaster.

Increase Resiliency with Adjusters International

BCG has partnered with Adjusters International to assist customers in performing Risk Assessments in their regions. Adjusters International has extensive experience in dealing with site assessments based on work performed throughout the country during events such as Hurricane Sandy. Their team will offer our customers the ability to leverage specialists in the field that are familiar with doing site assessments. In addition, Adjusters International is able to suggest changes a facility should make in order to better protect themselves against a variety of threats.

About DisasterLAN

DLAN is a web-based, mobile friendly incident management system that provides tools for shared situational awareness, workflow-based information management, and real-time communication to help your team prepare for, respond to, and report on issues. DLAN is engineered by Buffalo Computer Graphics, Inc. (BCG), a veteran owned Small Business that has over 30 years of experience in software, hardware, and systems engineering. Across our divisions, we build commercial off-the-shelf and custom solutions that set the standard in their industries. All of our engineering is done in house by our experienced and talented team. In addition to working closely with our customers to determine their exact needs, BCG prides itself on our ability to provide quick and ex¬pert support on all systems we have installed. Our core belief in developing relationships, not just selling products, sets us apart from our competitors.