Damage Assessment Management System

Effective, Customizable Tool for Disaster Damage Assessment

Product Overview

The Disaster Assessment Management System (DAMS) is a robust modular enterprise level application for the complete assessment, assignment, management and implementation of activities related to disaster events.

Damage assessment during a disaster requires extensive coordination including; determining what happened, what the immediate effects are, which areas were hardest hit, what situation must be given a priority.

Damage Assessment Teams can respond quickly to affected areas with increased electronic communications. Using workflow management approvals from supervisors in coordination with other divisions DAMS effectively manages the execution of specific field work order requests.

DAMS is a portable application that can run on a laptop or handheld device using wireless technology and/or offline synchronization at the division.

DAMS data is stored in a central repository for all necessary FEMA reporting needs and various analytics.

Key Features

- Electronically create a damage assessment for any of the following damages
  - Downed Wires
  - Signal Missing
  - Signal Twisted
  - Signal Dangling
  - Signal Damaged
  - Camera Missing
  - Street Light Missing
  - PED Signal Missing
  - Etc.,
- DAMS Automatically creates a Work Order and issues to a corresponding section(s) for execution
- DAT can download and Upload the damages
- DAT can download the data based on the region/route he/she assigned for Damage Assessment
- DAMS can alert the DAT if they are creating a Assessment in duplication
- DAT can upload the damage pictures to the system
- Extensive Damage Assessment Reporting based on Emergency Type
- FEMA reporting based on Emergency Type

Benefits

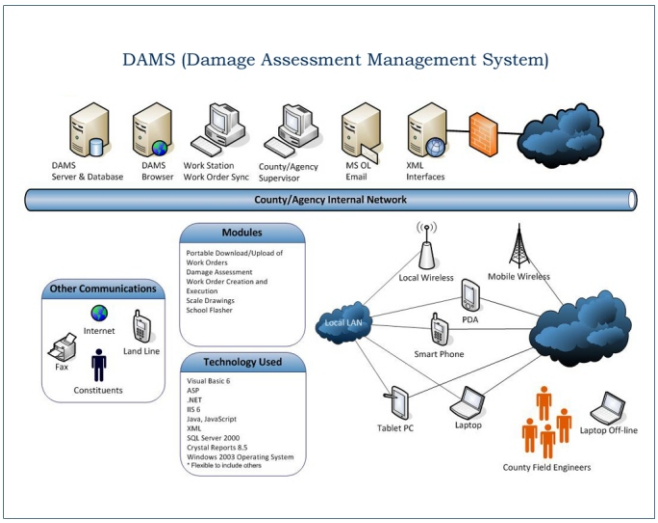
- Streamlines and Consolidates the Damage Assessment
- Apply Agency Business Rules Across all Channels
- On-Demand Reporting & Analytics
- Enterprise-wide Central Data Repository to Avoid Data Redundancy while Providing Greater Accessibility
- Electronic Capabilities Reduce and/or Eliminates Paper Trails
- Tightly Integrates Internal Sub Divisions Enhancing Communication and Accountability
- Improves Time & Costs as well as Overall Customer Service and Support

About RADGOV

RADGOV combines years of government partnerships and it's proven business models to make best and proven business practices succeed in Government contexts. We are focused to provide efficient and economical delivery of highest quality of products and services to the state and local government community. RADGOV has formed relationships with public sector clients around the world, including many agencies in the U.S. government at federal, state and local level. We leverage RADGOV's global capabilities to support our public sector and government clients through dedicated, organized and client-focused teams. We deliver customized end-to-end solutions for government business.

RADGOV has sustained an impressive growth rate in both capabilities and profitability, and is now positioned to be one of the major players in the government sector. At RADGOV we are continually undergoing a transformation and reorientation in response to the rapidly evolving needs of our government clients. RADGOV has depth and breadth of IT services complimented with technical excellence and quality to generate IT solutions for today and tomorrow.

Product Architecture



Product Modules

- Portable Download/Upload of Work Orders
- Damage Assessment
- Work Order Creation and Execution
- Scale Drawings
- School Flasher

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Empowering Governments

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