

Proactive Planning

Pinpoint Critical Resource and Operational Shortfalls to Defend Against Worst Case Scenarios



Lives are at stake: How do you know you have the resources to respond effectively?

Hurricanes. Tornadoes. Anthrax. Bioterrorism. Pandemic Influenza. Major special events.

To achieve true preparedness, emergency planners must have a way to efficiently:

- Identify the structure and personnel necessary to effectively manage the incident
- Establish the relationships between people, facilities, equipment and tasks—and dynamically manage their impact on each other
- Identify available resources, equipment and supplies
- Develop, train, exercise and validate incident-specific response plans

Where technology and processes often fall short:

- **EOC status board solutions** cannot automate NIMS preparedness plans or proactively pinpoint resource and operational shortfalls
- **Training exercises** often fail to include resource allocation and deployment in their scenarios—neglecting a critical ingredient for identifying logistical problems and mitigation requirements

Introducing the Previstar Continual Preparedness System.

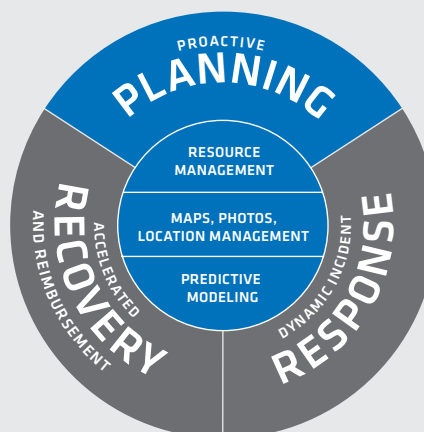
Previstar's Continual Preparedness System (CPS) is a comprehensive, modular, Web-based crisis management system. Previstar automates NIMS guidelines, intelligently manages interrelated resources, and provides constant, detailed, up-to-date information on everything from personnel and equipment, to facilities and supplies.

And when a crisis hits, Previstar CPS ties that information directly into actionable pre-planned tasks and procedures. The result: effective planning enables a fast, well-executed response that can help you save lives and protect property.

Meet real-world planning challenges.

Previstar CPS is an intelligent information and resource management system that addresses real-world planning challenges:

- **Predict Resource Needs:** Automate management of personnel, resources and activities, and identify shortfalls based on real-world scenarios and predictive models
- **Link Planning, Exercise and Response Processes:** Build tasks and checklists to address specific response needs. Planned tasks can be used to drive real-world exercise scenarios, or activated instantly to execute response activities
- **Prepare for Recovery and Reimbursement:** Previstar captures all critical information to speed recovery, optimize FEMA reimbursement, and reduce exposure to audits
- **Automate NIMS/ICS Processes and Documentation:** Document compliance and bring best-practice processes to life



Previstar enables intelligent automated management of resources and processes through all phases of crisis and event management.



Proactive Planning

FEATURES AND TOOLS

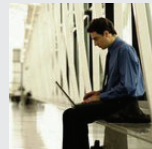
Supporting NIMS-compliant handling of “all hazards” and “all disciplines,” Previstar enables a consistent approach across jurisdictional levels and functional disciplines. Features include:



A Comprehensive Knowledgebase

With Previstar you can:

- Access a searchable knowledgebase that covers documents, personnel, equipment, maps, facilities and supplies
- Locate personnel with needed skills through a database of contact information and background and certification data
- Track consumable and non-consumable goods, including equipment type, descriptions, quantity, location, serial numbers, FEMA codes and more



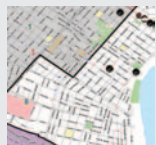
Instant Access from Any Web-enabled Device

Unlike traditional EOC technology, the Previstar CPS provides easy access for both command and first responders—improving situational awareness and control from the EOC or from the field.

- ✓ Activate local EOC
- ✓ Notify senior elected
- ✓ Declare local State of Emergency
- ✓ Request EOC liaison
- ✓ Implement local EOP
- ✓ Request state disaster
- ✓ Link to State & Federal
- ✓ Request State representative

Incident-related Tasks and Planning

Define incident-related tasks and highlight required response activities for any incident type. Tasks and checklists can be automatically activated as a crisis unfolds.



Situational Awareness Tools: Mapping, Photographs and Location Management

Powerful situational awareness features include Geographic Information Systems (ESRI-compatible GIS), real-time video, facility locations and blueprints, maps, floor plans, aerial and satellite photos and 360° imagery.



NIMS Compliance

Enables planners to translate NIMS guidelines into pre-planned operations processes. Automate the creation and maintenance of ICS forms with pre-populated fields and database-driven forms entry.

Description
Stage I (Incubation)
Stage II (Presenting Illness)
ADMITTED
Stage III (Acute Illness)
Stage IVa (Chronic Recovery)
Stage IVb (Recovery at home)
Worried Well
Fatalities
Cumulative Fatalities

Advanced Modeling Tools

Powerful predictive modeling for critical incidents, providing detailed insight into impact and resource needs. Pre-built models include bioterrorism, contagious and non-contagious disease, and hurricane debris removal. Custom modeling tools to support incidents such as Pan Flu are also available.

Flexible Technology

Previstar is built for easy deployment over the Web or on site. The extensive use of standard, upgradeable hardware and software such as Microsoft™ Outlook and SQL Server, and ESRI™ GIS makes Previstar a cost-effective system that facilitates ease of integration, maintenance and upgrade. Previstar works with leading industry-standard software, and can operate as a standalone solution or work with your existing EOC software.

A Proven Solution

Previstar has a track record of success in a variety of planning, response and recovery operations, including:

- **Hurricane Katrina Recovery:** Helping the City of New Orleans save tens of millions of dollars in response, recovery and reimbursement efforts associated with Hurricane Katrina
- **2002 Winter Olympics:** Delivering situational awareness information to first responders (Federal, State and Local) at the 2002 Olympics in Salt Lake City
- **2004 Florida Hurricane Recovery:** Supporting the massive debris management and FEMA reimbursement effort following the multiple 2004 hurricanes that devastated Florida
- **National Bioterrorism Exercise:** Supplying predictive modeling and decision-support data for the 2003 TOPOFF III national bioterrorism exercise
- **US Army Bioterrorism Preparedness:** Providing the U.S. Army Medical Command (MEDCOM) with automated bioterrorism templates

Learn More

The Previstar Continual Preparedness System is the only intelligent resource and information management system built from the ground up to automate NIMS guidelines, and provide the most comprehensive system to prepare for, respond to, and recover from any incident or event.

To learn more, call 800-499-9879, or visit www.previstar.com