DISASTER RELIEF & EMERGENCY RESPONSE MANAGEMENT

The Praescient Analytics Team rapidly responds to natural disasters, providing critical organizational support to facilitate recovery efforts.

Providing Global Relief Planning and Support

In the wake of the devastating tornadoes that struck the Southern United States in May of 2013, Praescient deployed a team of experienced analysts, operators, and technologists to Moore, Oklahoma to support Team Rubicon, a non-governmental organization comprised of military veterans and medical professionals dedicated to disaster relief. Praescient helped to bring greater cohesion and transparency to the larger relief effort by providing them real-time analysis of the rapidly changing environment.

When Hurricane Sandy struck the East Coast of the United States it became the second-costliest hurricane in the nation's history. Praescient analysts assisted a relief organization's ground teams with damage assessment during the first stages of the recovery effort. Our team worked closely with field personnel to translate the assessment data collected from mobile devices into useable analytical insight.

Internationally, Praescient responded to an urgent request for disaster relief support following Typhoon Haiyan in the Philippines. The team created and staffed a 24/7 operations center within two hours of notification, working around-the-clock to support relief organizations and NGOs with their humanitarian missions. One of many efforts, Praescient identified priority areas of need to provide support to typhoon victims. The team's sustained support was especially critical as the relief organizations experienced intelligence gaps and communication obstacles inherent in such an international response effort.

IMPACT: INCREASED CAPABILITIES AND IMPROVED ORGANIZATIONAL EFFECTIVENESS FOR SEVERAL CRITICAL DISASTER RELIEF EFFORTS



Disaster Relief

Praescient supports emergency operations conducted by public, private, and non-profit organizations in global, austere environments. By executing proven data analysis methodologies, the team enables decision makers to streamline response, relief, and planning efforts across communities to quickly respond to calamities and improve quality of life.

About Praescient

Praescient Analytics delivers embedded analytical services, data integration, platform customization, and training in partnership with leading technology providers. Our teams of analysts and engineers provide solutions to federal and commercial clients engaged in critical defense, law enforcement, intelligence, cyber security, financial, investigative, and legal analytics missions.

Learn more at praescientanalytics.com