

November, 2007, San Diego County

JEPRS Plays Principle Role in Southern California Wildfire Recovery Efforts

As the Southern California wildfire emergency reached its apex, Microsoft offered resources to assist in all affected areas. Microsoft Certified Gold Partner Infusion Development quickly responded by making available to the counties its emergency management platform known as the Joint Emergency Planning and Response System (JEPRS), an innovative crisis management portal providing over-the-map collaboration, customizing the baseline application comprised of SharePoint, Virtual Earth, InfoPath and Live Communications Server. In addition to providing the solution, Infusion Development rapidly adapted it to the needs of agencies during the crisis. Daily thermal aerial imagery of the affected areas provided by NASA was integrated into the visual component of the JEPRS product and made available to Emergency Operation Centre's for tracking and response purposes.

As the region looked ahead to recovery, the County of San Diego requested assistance in sharing damage assessment information during the recovery phase of the disaster – both internally and to the public at the Local Assistance Centers. San Diego County had already witnessed the flexibility, scalability, and collaboration elements of the JEPRS product, and turned to Infusion to adapt JEPRS for their recovery efforts. Infusion and its partners immediately set to work on making the necessary adjustments to the JEPRS product to address the requirements of San Diego County. The result was a Damage Assessment Collaboration Portal (DACP) that immediately and easily verifies field-collected data to accelerate the recovery process and assist fire victims by providing visibility on centrally collected information.

About JEPRS

JEPRS is a real-time crisis and planned event management solution that connects government officials including Disaster Managers, Operations Managers and Field First Responders. JEPRS enables easy-to-use, real-time communication and collaboration over GIS data and incident reporting. Whether in the boardroom or on the ground, JEPRS provides immediate information and places the right tools in the right hands for the quickest and most effective response.

About Infusion Development:

Infusion Development is a world-class technology firm and Microsoft Certified Gold Partner with offices in New York City, Boston, Toronto and London, UK. Infusion offers its clients a full suite of information technology services including consulting, development, training and mentoring. We specialize in the architecture and implementation of enterprise-scale financial systems and mission-critical solutions for some of the world's largest banks and government agencies. We are also one of Microsoft's key partners for evangelism, architecture design sessions, proofs of concept, deployment engagements, training, mentoring and technical writing, with many of our white papers being published on MSDN.