

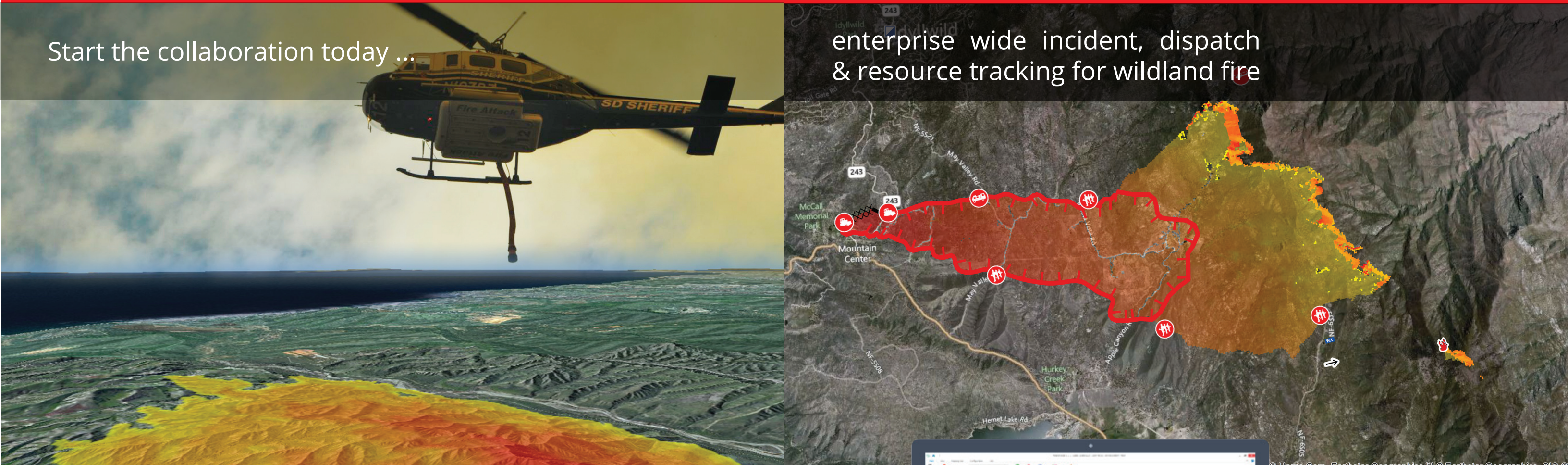
Technosylva provides GIS-based solutions for wildland fire protection planning, analysis & modeling, and operational response. Our flagship products, fiResponse™ and Wildfire Analyst™, have been developed through years of applied use by emergency response professionals worldwide. Proven and robust, our software will provide you the key information you need to make critical decisions - quickly and efficiently. Timeliness, integration and sharing of information are the foundation of our products.

We complement our software products with seasoned consulting services for custom wildfire analysis and modeling, fuels mapping, database development, wildfire pre-planning, and systems integration. We pride ourselves on providing world-class wildland fire subject matter expertise coupled with leading edge technology. At Technosylva, we love to solve problems and craft solutions. Call us today to begin the collaboration.



Start the collaboration today ...

enterprise wide incident, dispatch & resource tracking for wildland fire



technosylva

USA

Technosylva Inc.
UCSD Qualcomm Institute IS
9500 Gilman Drive
La Jolla, CA 92093

+1 619-243-9380
dbuckley@technosylva.com

www.technosylva.com

Europe

Tecnosylva S.L.
Edificio Tecnosylva, Parque
Tecnológico de León
24008, León, Spain

+34 987-849-486
jramirez@tecnosylva.com

www.tecnosylva.com



Get more info at
firesponse.com



technosylva

www.firesponse.com

Enterprise wide incident management & resource tracking decision support



providing decision makers immediate situational awareness

What is fiResponse™?

fiResponse™ is an enterprise wide decision support system that provides capabilities for monitoring wildland fire incidents and all associated operational activities related to incident response, dispatch and resource tracking.

fiResponse™ is designed to support the entire lifecycle of an incident supporting multi-agency use with seamless synchronization and sharing of data between different users, agencies, and devices for tracking incidents - all on a GIS platform!

fiResponse™ has been used since 1998 providing robust capabilities for Computer Aided Dispatch (CAD), AVL, GPS, and mobile data integration, resource tracking and reporting, and ICS assignment, tracking and reporting. The GIS platform provides advanced mapping and reporting capabilities for all phases of wildland firefighting - from prevention to monitoring, detection, response and suppression, impact analysis and after action assessment.

fiResponse™ is available as both Professional and Lite versions providing a scalable solution to any size of organization, small or large.



Partner:



Real Time Weather with:



Tracking Resources:



Enhanced training by:



Risk Modelling with:



Capabilities Summary

Incident Management

- Incident declaration
- Incident reporting (fire reporting database)
- Tracking & history database
- Incident Action Plans support
- Incident history & reconstruction tools
- Field Incident Mapping Tool
- Weather & predictive services data integration with Synoptic and in the field with WeatherFlow™ devices
- SimTable™ incident data exchange for enhanced training

ICS Management

- ICS team assignments
- ICS form preparation & reporting

Resources Management

- Specific Wildfire Dispatching
- AVL/GPS integration for resource locations
- Chat logs
- Rule-based alerts & notifications
- Time tracking for personnel & resources
- Resource history & reconstruction tools

Technology Framework

- Latest ESRI™ technology integrated in all the desktop, web and mobile tools
- Use of ArcGIS SDK new GIS capabilities in incident management
- Use your ArcGIS Online data

Field Ready

- Automatic synchronization and data sharing between users & mobile devices
- GIS database architecture
- Operates with or without Internet connectivity
- Advanced mapping & reporting
- Organization & Role based access to data & software capabilities
- Supports multiple monitor display - EOC, Operations Center
- Google Earth export for easy sharing

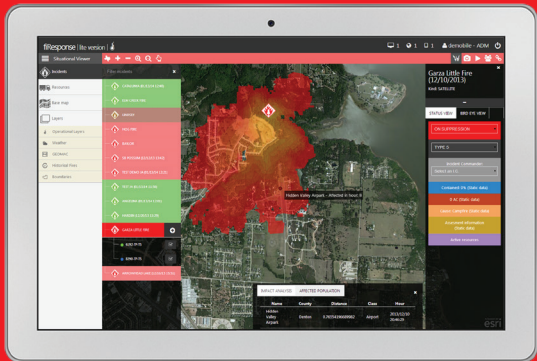
Impact Analysis

- Wildfire Analyst™ integration for fire growth simulation and automated impact analysis



Mobile. Web. Desktop

fiResponse automatically synchronizes data updates continually between all users - whether they are on desktop, web, mobile or wearable devices



Adaptable. Scalable.

Customizable architecture for local, state and federal inter agency response organizations

The fiResponse™ platform has apps for desktop, web and mobile interfaces for data input, update and viewing incident and resource information. Data is seamlessly synchronized between users and devices ensuring that everyone is viewing the latest, most up-to-date information - no matter what the source of the data, or what device they are on.

In addition, fiResponse™ continues to operate even during communication

failures, or when Internet connectivity is not available. When connectivity is resumed, data updates occur automatically for all users - no effort required.

