Integrated environment for a unified operational picture

FUSE brings together the systems, data, and tools to truly unify your operational picture and provide intuitive end-to-end scenario and operations management.

From the user on the ground with a satellite messenger or mobile device, to the fully connected large display operations center, FUSE unites the full enterprise in one seamless view.

User driven, operationally proven

FUSE is based on Mechdyne’s GEC2O product which was developed from the ground up with the US Army, National Guard, FEMA and others to meet the real world needs and workflows of a multi-system integrated COP.

FUSE has the same capabilities and core technologies as GEC2O which has been operationally used and proven for over five years in force protection, relocation, large event planning/management, humanitarian, joint military/civic assistance and other critical activities.

Tools for every phase of the operation

FUSE supports every phase of the operation with native tools for planning, live asset tracking, sensor integration, messaging, chat, VOIP integration, event recording, replay and after action review.
**Google Earth™ Mapping**

Native integration with the Google Earth™ Plugin:
- Intuitive 3D mapping, quality imagery and terrain out of the box
- Utilize existing kml/kmz data, custom globes and offline mapping

**Flexible connectivity and data sharing**

Designed with data and network flexibility at its core:
- Desktop and mobile FUSE clients, satellite support (Iridium, SHOUT)
- Integration with other systems – SharePoint, enterprise systems...etc.
- Organizational data sharing controls and profiles

**Customizable and Extensible**

Extensible APIs allow customization for your workflows and needs:
- End user capabilities – e.g. Route planning, Geofences ...etc.
- Messaging – adapt to different protocols, formats and services

**Deployment at all levels**

Clients and capabilities that support every level in your organization:
- Deployed from the operations center to the field – on phones, tablets, tough books, laptops, touch screens and large scale displays
- Real-time data sharing within your organization and managed sharing between your organization and others