



idvsolutions[®]
visual
command center[™]

Take Command.

One view for
security awareness
and response.

Save what matters most:



lives



money



time



Visual Command Center™

One view for security awareness and response.
From global to ground level, identify risk, protect people and assets.

Turn data into actionable security intelligence with a single, interactive view to replace multiple screens and bring together unconnected devices and applications.

Visual Command Center software unites data from multiple security devices and data sources into a comprehensive, real-time view on maps and floor plans. It provides security operations centers with situation awareness and context needed to make decisions and respond more quickly and effectively to man-made and natural emergencies, threats, and incidents.

By visualizing data in the context of geography and time, Visual Command Center makes situations and relationships clear at a glance. For a given event, security teams can rapidly answer vital questions like: What facilities are affected? What resources are nearby? Who needs to be contacted?



Visual Command Center's powerful visualization technology, interoperability, and extensibility make it ideal for a variety of security missions:

- Global security operations
- Incident and event management
- Critical asset protection
- Natural disaster planning and response
- Remote monitoring of high-value, in-transit goods
- Retail security operations
- VIP and traveler location and status monitoring
- Border and major city protection

► From global to ground level, monitor and respond to security situations on your PC, iPad, or mobile device.

Visual Command Center™

Integrated, premium data feeds to keep your security operations informed.

The Security Data Bundle includes pre-configured, premium data feeds for global news and incidents, weather, and traffic. Additional ready-to-use-web feeds integrate wildfires and natural disaster events, global news headlines, and infrastructure data.



Global news and incidents

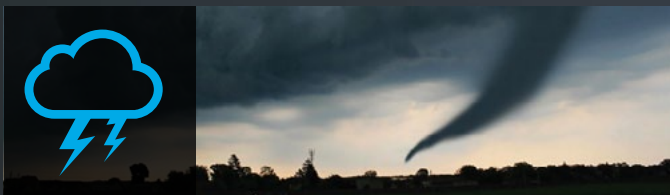
Rapidly developing incidents involving civil unrest, natural disasters, and terrorism necessitate decisive action and fast response to protect people and assets. Security operations centers stay informed with feeds such as:

WORLDWIDE

- near real-time natural disaster alerts
- terrorism incidents, suspicious activity, news
- earthquakes
- world news headlines
- aviation incidents
- disease outbreaks

NORTH AMERICA

- border security incidents
- hazmat situations
- gang/organized crime activity



Current and predictive weather

Severe weather can have a significant impact on local, regional, and international operations, potentially threatening the safety of employees, facilities, equipment, inventory, and the supply chain.



Traffic conditions and traffic cameras

Live traffic cameras and current traffic conditions are useful for assessing incidents as they unfold, or staying in command of situations that affect commuters, deliveries, guest arrivals, and more. Live traffic video from over 10,000 traffic cameras spanning 200+ cities (worldwide, but concentrated in the U.S.) is included. Real-time traffic conditions for the U.S. are provided by Bing Maps.

Infrastructure data

“Where is the nearest police, fire, or hospital? What’s the best way to evacuate our people?” Security operations centers answer these questions with pre-plotted world airports, police, and fire departments. In the United States, public transportation, hospitals, and schools are also pre-configured. Hundreds of additional worldwide points of interest categories are available and easily configurable in Visual Command Center.

Other feeds

Visual Command Center provides ready-to-display map overlays for world countries, and U.S. states, counties, zip codes, and census tracts. Also available are global disaster alerts with damage maps and situation reports, earthquake alerts, population data from the U.S. Census, worldwide breaking news, and crime reports for hundreds of cities and communities. Custom data connectors can also be developed with the Visual Command Center SDK, offering nearly unlimited capabilities to map custom data feeds.

Security system integration

Maximize your security return on investment and get the most out of your existing systems and equipment. Through data connectors and configuration, Visual Command Center can connect to the systems, devices, and software in use at top security operations centers, including:

- Video cameras and video management systems
- Access control systems, card readers, and alarms
- Incident management software
- GPS tracking for mobile assets
- VIP and traveler tracking
- Fire safety systems
- Environmental sensors (radiation, toxins)

Favorites and Slideshow
Save your essential views, including location, zoom level, feeds, filter settings, and spatial queries; then share via e-mail. Jump instantly to a saved view, or cycle automatically through your favorites.

Floor Plan Integration
Anyone can upload a floor plan and position it precisely over a map location. Give first responders an edge with mobile access to interior plans and exit locations for multiple floors.

Current and Predictive Weather
Track severe weather that can threaten people and property with more than 30 pre-configured feeds, including: radar, hurricanes, temperatures, rain, ice, snow, wind, and more.

Global Incidents
Natural disasters, breaking news, and other premium data feeds included. Automatically track terrorism, epidemics, hazmat situations, and more.

Timeline
Track incidents down to the second, or zoom out for a long-term view.

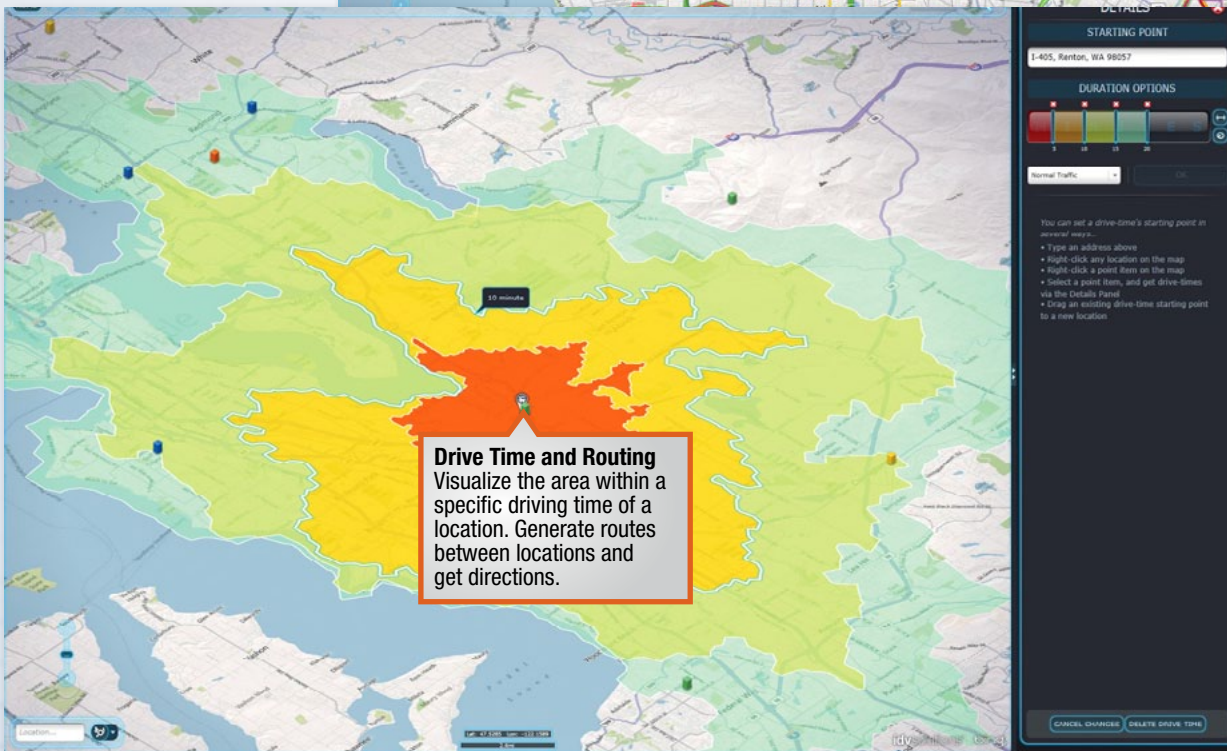
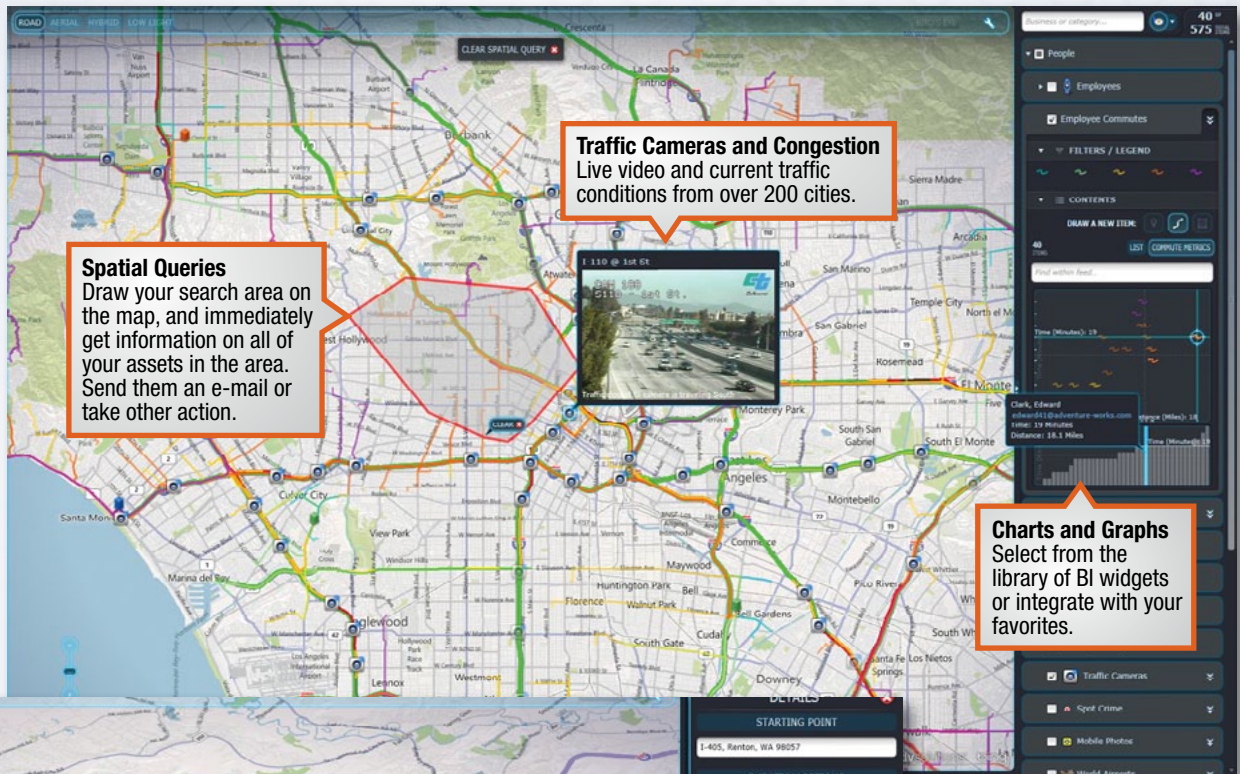
Data Filters
Target the information you need with interactive filters, and get immediate results in the map and timeline.

▶ Hurricanes, blizzards, and severe weather events can threaten lives and cause billions of dollars of damage to facilities, inventory, and the environment. Visual Command Center helps organizations better plan for and respond to adverse weather conditions that endanger the safety of employees, customers, and operations. Security managers can proactively alert employees, close facilities, and reposition assets that are endangered by severe weather.

Business integration

Security data shouldn't exist in a vacuum. Right out of the box, Visual Command Center integrates with the business and IT systems that you use every day. For enhanced intelligence gathering, risk analysis, and incident response, put your security data in the context of your enterprise data.

- Mobile access and contribution from smartphones and tablets
- E-mail alerting and distribution to ad hoc audiences
- Collaboration, document management, and role-based security with SharePoint



Visual Command Center™

Powerful right out of the box

What you get

- Visual Command Center software, including:
 - Interactive map and timeline interface
 - Simple forms-based interface for setting up application sites
 - Drag-and-drop interface for selecting and arranging feeds
 - SharePoint data repository with ready-to-use lists, libraries, calendars, and forms; templates included for creating additional SharePoint data structures
 - iPad client app
 - Mobile application for phones and other devices
 - Connectors for SQL Server, Oracle, SharePoint, Bing Maps, KML, GeoRSS, and ATOM
- Premium data feeds, plus pre-configured data feeds from government and other public sources, and sample feeds to guide users in incorporating their own data
- On-site installation and configuration

“Before updating its systems, Microsoft’s security operations used about 60 proprietary technologies that didn’t interoperate. Now, all but two are integrated into a single management and alarm system.”

Brian Tuskan Senior Director, Microsoft Global Security

Deployed in demanding security environments

Companies, government organizations, and public safety agencies like Microsoft Global Security, Pfizer, Tiffany & Co., and the U.S. Army Corps of Engineers rely on Visual Command Center and Visual Fusion to identify risk, and protect people and assets.



Superior return on investment

Visual Command Center makes a significant contribution to security return on investment by helping organizations protect people, assets, and property.

Customers report significant additional savings and value through:

- increased efficiency
- optimized resource allocation within operations centers
- decreased response times
- improved operational intelligence gathering capabilities

Want to learn more?
Visit us on the web.

Ready to talk?
Give us a call today!

System requirements

SERVER REQUIREMENTS

- Microsoft Windows Server 2008
- Minimum 4 GB RAM and 500 MB available hard disk space
- Microsoft Internet Information Services (IIS) 7.x
- Microsoft SharePoint Server 2010 or SharePoint Foundation 2010
- Microsoft SQL Server 2008 or SQL Azure
- Microsoft .Net Framework 3.5
- Microsoft Bing Maps Web Services

CLIENT REQUIREMENTS

Silverlight viewer

- Internet Explorer 7, 8, or 9; Firefox 3.x
- Silverlight 4.0
- High-speed internet connection
- 1.0 GHz processor
- 2 GB RAM

iPad viewer

- iPad 2
- iOS 5.x



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