Get a Real Time View. Know the Full Story.

If you can’t visualize the situation, you’re working without the “big picture” when you get a call for service. You’re wasting time clicking between your CAD and a separate mapping program. Looking at a paper map for the closest cross streets. When it’s time to dispatch, you’re toggling between screens to find out what units are closest. It would be so much better if you could actually see what’s going on.

Totally Connected.

Zuercher Mapping is not an add-on. It’s part of your integrated Zuercher software system, tightly fused with Zuercher CAD. Everything you do is automatically entered into your CAD. Initiate a call for service. Assign a unit. Update a status. Use the same custom commands you use in your CAD window right from your map. Or enter your commands in CAD and see it on your map. It’s up to you.

See what you need to know to route your responders to calls as quickly as possible. AVL lets you watch your units on the map and see who is closest to an emergency. Icons identify key information, such as event type or priority. You can even route units directly from the map. Route around your markers for closed roads. Zuercher Mapping was created with the unique needs of 9-1-1 and dispatch centers in mind. You don’t have to be a mapping expert to use Zuercher Mapping. It’s more than user-friendly. It just makes sense.

Add Extra Layers of Information.

Search for addresses within a radius or draw a polygon or circle to view all addresses within the enclosed region. Pin an address. Click on any map location to view information. Zuercher Mapping uses Esri-based mapping components to display the extra data you need. You choose what layers you view: county lines, ESN boundaries, mile markers, geographical features, digital orthophotography, and more.
Set your own personalized bookmarks. With a click of that bookmark, you’ll go straight to a view that you can use frequently. You set the zoom level and include the area that is hard to find. Set a bookmark for all the hiking trails in your dispatch area. Or all your regular speed limit enforcement zones. Skip the search. When you get a call to one of those areas, just click your bookmark and it will zoom right to where you’ve set it.

See It All. Even on the Move.
Mobile units can access the same map through Zuercher Mobile Mapping. Place a marker. Search for location information. See where other units are as you move. Patrol cars with AVL can even use “follow me,” a feature that keeps your unit on the map, letting you track your location as you drive.

Server Based Solution: Speed and Search Capability.
Zuercher Mapping offers a server-based mapping solution for higher speed and enhanced performance. Your AVL plotting and unit recommendation works better using server-based data. Server-based clients can also use added features, such as enhanced address verification. Icons right on the screen show the probability of a match. When there is a partial match, your CAD screen gives options to choose between.

Need Better Data? We Can Help.
Your mapping is only as good as the GIS data it’s based on. Many agencies don’t have the resources to maintain their GIS data. Unlike many other vendors, Zuercher Technologies does not outsource GIS services. Our in-house GIS professionals make sure your data is accurate, updated and formatted to work with your Zuercher Mapping system. There’s no dealing with third parties. We take care of it.

NG-911? No Problem.
Zuercher Mapping is set up to interface with whatever 9-1-1 system your communication center uses. Or will be using in the coming months or years. Zuercher Technologies software is Next Generation 9-1-1-ready. It’s already designed to work with these updated platforms that can handle text messaging, photos, videos, and more. We can interface your system to reverse notifications systems or pictometry. Whatever you need.

Make It Happen.
Get ready for a feature rich CAD Mapping system that will facilitate your dispatch process and improve response times. Contact our sales team for information or a demonstration of Zuercher Mapping.

Core Features
- Dispatch from Map
- Bookmarks
- Polygon and Circle Search
- Road Closures/Map Markers
- Routing
- Telephone Number Search

Sold Separately
- Map Server
- Routing Engine
- AVL
- AVL Playback

“EVERYTHING JUST FLOWS RIGHT TOGETHER. WE SEE THE MAP. THE CAD SHOWS US WHO TO SEND. WE CAN ISSUE A PAGE RIGHT FROM THE SOFTWARE.

IT’S ALL RIGHT IN FRONT OF US. IT’S SO MUCH EASIER.”

KELLEY ANDERSON
LEAD COMMUNICATIONS OFFICER
WATERTOWN SOUTH DAKOTA POLICE DEPARTMENT