

#### xd

#### Understand the history and predict the future with our spatial analytics software

#### See the bigger geospatial picture

Get an in-depth understanding of demand trends in your community to help you to predict and prevent future crimes. Easily plot locations of interest in conjunction with historic crime data to improve future resourcing schedules, using a range of methodologies including Choropleth Analysis, Grid Analysis and KDE Hotspot Analysis.

#### Complete intelligence at your fingertips

xd enables you to review and analyse a wide range of data in one place, from resource availability and historical trends to event planning and more, so you can optimise your response and better plan for future demand.

### Benefits of xd

#### See incidents in a whole new way

Combine external insights, such as points of interest data, with internal intelligence to increase your understanding of the operational landscape and plan for future demand. xd also shares information with xc and xWeb to create a single. efficient GIS platform for your entire force.

#### Enable a more effective. joined-up response

Share insights and analysis with your force and external agencies, to support a more confident, coordinated response to both strategic and tactical issues and day-to-day policing challenges. You can restrict access to data easily too, to maintain the security and integrity of your intelligence.



#### Integrate third party data to enhance insights

Working with strategic partners to provide increased context and improve the quality and outcomes of your analyses. Open GIS Consortium web services allow a direct interface with third party systems, cutting out costly integrations to save you both money and time.



xd's menu-driven interface gets people up to speed fast and enables analysts in multiple departments to work as a single team - saving time, improving knowledge and speeding up your response. Monitor your performance against local and national targets to take more effective action.





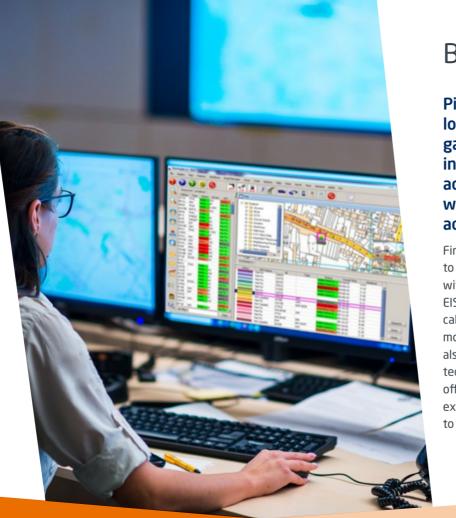
#### Giving your control room a visual representation of what's happening with live situational awareness

#### Make more effective decisions, fast

Instantly see what resources are available and where they are in relation to incidents, so you can make more confident decisions that protect people from harm. Strategically match officers' skills to incidents, for a better outcome every time.

#### Flexible and intuitive technology makes saving lives easier

xc gives control room users valuable tools to facilitate effective decision making, quickly access key mapping layers, plot points of interest, filter resources types and track vehicles during pursuits. With xc, you can do it all.



#### Benefits of xc

#### Pinpoint caller locations and gazetteer integration for address look up with unparalleled accuracy

Find resources to respond to a caller's exact location with xc's integration to EISEC - whether they're calling from a landline, mobile or vehicle, xc also uses what3words technology to ensure officers always make it to exactly where they need to be.



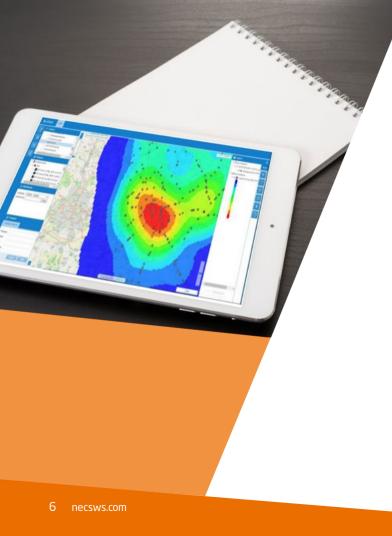
xc's routing algorithm combines the latest OS Highways data with officer capability data to identify the most effective deployment approach. You can also account for road closures, route speeds, exclusion zones and emergency routing to ensure the fastest response. View live traffic information from Highways England to spot potential delays in the traffic network.



#### Replay incidents at any time to improve your response

Get a better understanding of how to enhance your emergency response with xc's Replay module, which allows you to re-watch incidents through your control room's eyes. See what worked well and what could be improved.





#### xWeb

#### Geographical intelligence that's accessible to all

#### **Enhance your decision-making**

Share specialist geospatial data and intelligence with the rest of the organisation in a clear and accessible way, helping them make more informed, confident decisions that protect frontline officers and keep the public safe. Analysts can quickly send important or sensitive visual representations to xWeb users via a weblink, to support more effective planning and deployment.

#### Empower people across your force with valuable insights

xWeb is a browser-based mapping system that is readily accessible to a range of users across your force. You can integrate it into your intranet platform so it can be used at any time, and colleagues can access a real-time view of resources and incident locations, address data, what3words data, point of interest data and more.

## The benefits of xWeb

#### Simple, intuitive interface makes research a breeze

The accessible, intuitive interface creates a seamless user experience. making it easy for even infrequent users to quickly find the information they need. Saving vital time that can be invested in improving your emergency response, or keeping your community safe.



#### **Boost efficiency** with fully integrated software

xWeb is part of our Universe GIS platform, bringing together data from xd and xc into one accessible place to help improve dispatch decisionmaking and response effectiveness. You can maintain intelligence security and integrity with permission-based access too, without having to invest in extra maps or infrastructure.



#### Seamlessly embed intelligence into day-to-day operations





deploy xWeb across your force, and a toolkit version can be embedded into your in-house systems and applications - meaning you can embed valuable location data into your everyday working to support better data visualisation and geospatial awareness.

# **NEC**





