

## HOTSPOTTING MADE EASY - REALLY EASY

CDR Group are proud to announce a new business arrangement with Portolan Technology of Australia to sell their HS\_Gridder for MapInfo product.

Initially developed for Victoria Police, HS\_Gridder is a MapBasic tool to assist with the spatial and temporal analysis of crime locations within MapInfo Professional. The tool was designed with speed and ease of use in mind for identifying crime hotspots but can be used equally as well for other point datasets. So easy, there are only 3 buttons on the toolbar!

The program uses kernel density methods to identify and map crime hotspots (clustering). There are a number of options to generate hotspots, including the ability to view the hotspots only or a full surface depiction. The output is provided in a MapInfo grid file (.mig), which is typically a very small file size, and can be made to appear translucent in the map window.

HS\_Gridder also performs temporal analysis on crime data, counting records by day of week, hour of day, or a combination of these. It uses the aoristic method when analysing times, so that 'From' and 'To' times are considered and output is given in graphs and charts.

Seen as a vital tool for local Crime and Disorder Reduction Partnerships, the cost for a single licence is only £250 + VAT, with a generous sliding scale for multiple users. Surrey Police in the UK have already purchased this as a Site Licence.

Contact the CDR Sales Team for further information and a PowerPoint presentation.