

# DMC Selected by Cartographic Institute of Catalonia

Intergraph Mapping and Geospatial Solutions (AL, USA) has announced that the Cartographic Institute of Catalonia (ICC) has purchased the company's Z/I Imaging DMC. The DMC will enable ICC, the official mapping and geological agency of the Catalanian government, to complete the transition of its entire photogrammetric production processes to a fully digital workflow. The elimination of film-based data acquisition processes will enable ICC to dismantle its photolab, thus gaining valuable facilities space as well as cut the laborious and time-consuming steps of film processing and scanning, thereby shortening total production time for orthophoto and map generation.

ICC required a data acquisition solution that was versatile enough to deliver quality aerial imagery from photo-flights in non-optimal conditions and that could deliver multiple products - black and white, colour and infrared imagery - in a single flight. Additional needs were for the imagery to be compatible for use with ICC's digital photogrammetric systems and workflows, specifically orthophoto and automatic aerial triangulation processes.

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<https://www.gim-international.com/content/news/dmc-selected-by-cartographic-institute-of-catalonia>

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