

2nd ICA / EuroSDR NMA Symposium
Amsterdam 3/4th December 2015

OSGB Multi-Resolution Data Programme (MRDP)

Presentation Abstract

Following many years of creating products using automated generalisation techniques, in Jan 2014 Ordnance Survey (GB) initiated a project to build a system (GenIE) to automate the end-to-end product creation process.

After 18 months of development, working with partners 1Spatial, OSGB created its first product, OS VectorMap District (VMD), through the fully automated flowline. The VMD product was approved by the Product Manager and released to the public in September this year and was very well received. The GenIE system is due to be transitioned to the production environment in January 2016 with four new products planned to be delivered through the automated solution over the next 12 months.

The presentation gives a high-level view of the system and the challenges faced, both during development and ongoing.

Derek Howland

Operations Domain Leader
Product Owner MRDP (Multi Resolution Data Programme)



L2F4 Explorer House, Adanac Drive, SOUTHAMPTON,
United Kingdom, SO16 0AS
Phone: +44 (0) 2380 055225
Mobile: +44 (0) 7770 873513
Email : Derek.Howland@ordnancesurvey.co.uk