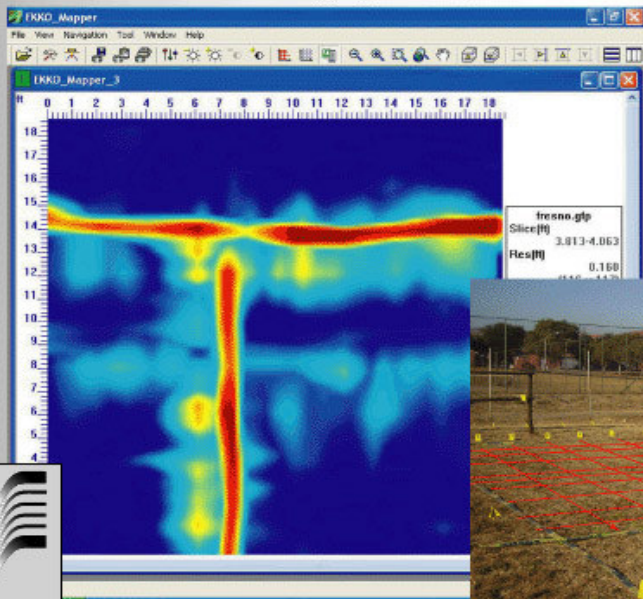
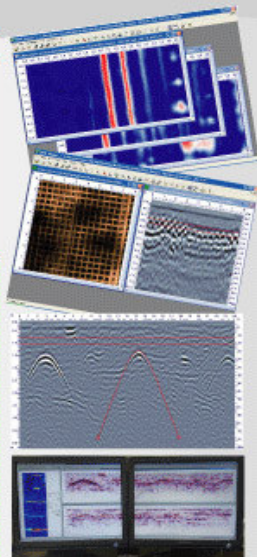


Scroll down to see how EKKO_Mapper integrates GPS co-ordinates into depth slices!



EKKO_Mapper creates depth slice maps quickly and easily.

Starting with systematic grid data acquisition with a pulseEKKO PRO, Noggin or Conquest systems, images at multiple depths are generated in minutes.



Display multiple depth slices

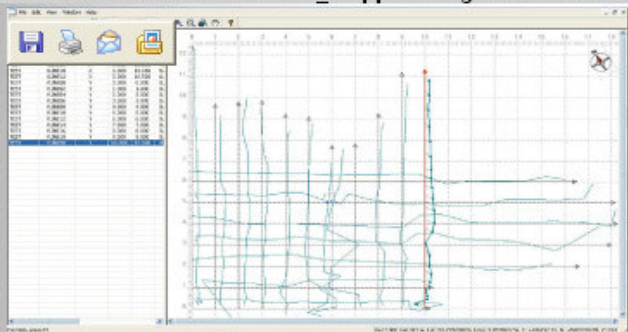
Simultaneously view and manipulate depth slice images and cross-sections

Interactive hyperbola-fitting to estimate velocity

Analysts can work on dual screens to interactively interpret data sets.

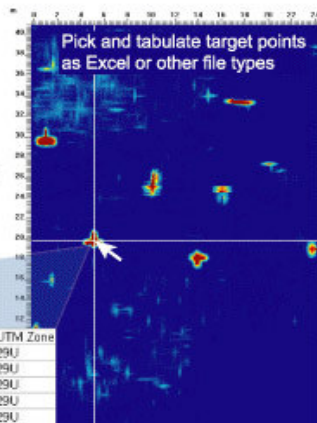


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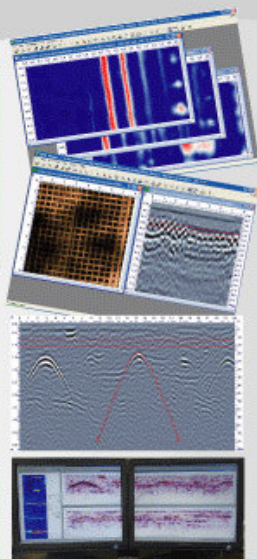


The GFP_Edit component shipped with EKKO_Mapper enables the analyst to view survey data in the correct spatial positions plus add, delete and move survey lines. EKKO_Mapper uses the GFP information to automate depth slice image generation. Users only need to enter one parameter to create initial images.

- Easily incorporate GPS coordinates on your depth map outputs
- Use GPS data collected simultaneously with your GPR to automatically obtain Lat/Long and UTM coordinates
- Add GPS coordinates to existing data
- Includes extended export options for depth slices to allow use with third party software



Slice(m)	X(m)	Y(m)	Latitude	Longitude	Easting	Northing	UTM Zone
0.400-0.450	9.933	1.507	63.2792726 N	9.0671937 W	496186.51	5903339.58	29U
0.400-0.450	9.532	2.019	63.2792786 N	9.0671949 W	496186.43	5903340.22	29U
0.400-0.450	8.522	3.015	63.2792909 N	9.0672003 W	496186.08	5903341.6	29U
0.350-0.400	7.996	3.513	63.2792972 N	9.0672032 W	496185.88	5903342.29	29U
0.350-0.400	7.526	4.01	63.2793032 N	9.0672055 W	496185.73	5903342.96	29U



Display multiple depth slices

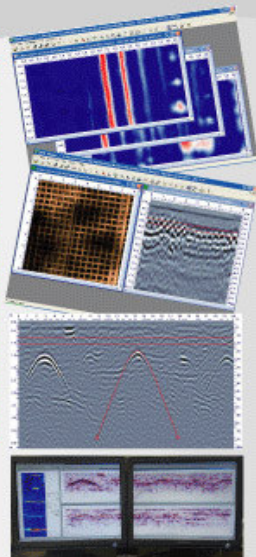
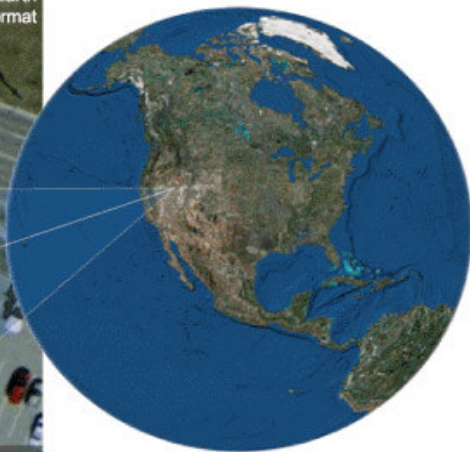
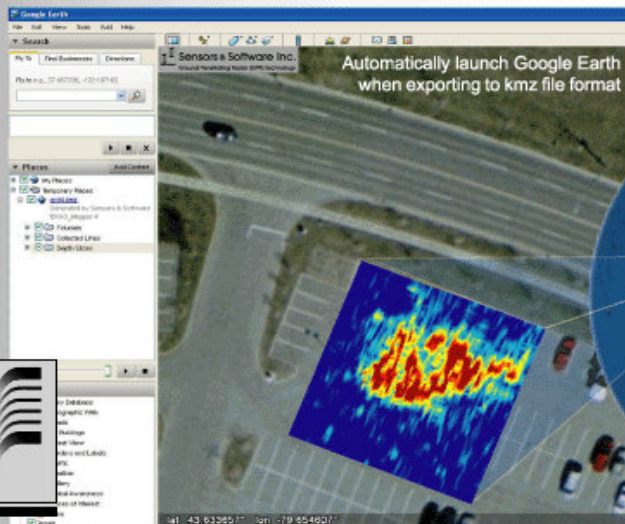
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0.400-0.400	9.532	2.019	53.2792786	N	9.0671949	W	496186.43	5903340.22	29U
0.400-0.450	8.522	3.015	53.2792909	N	9.0672003	W	496186.06	5903341.6	29U
0.350-0.400	7.996	3.513	53.2792972	N	9.0672032	W	496185.66	5903342.29	29U
0.350-0.400	7.526	4.01	53.2793032	N	9.0672055	W	496185.73	5903342.96	29U
0.350-0.400	7.028	4.55	53.2793097	N	9.0672077	W	496185.58	5903343.68	29U
0.350-0.400	6.53	4.992	53.2793154	N	9.0672107	W	496185.38	5903344.32	29U



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