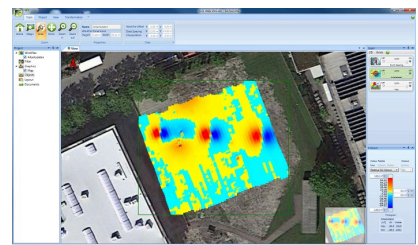
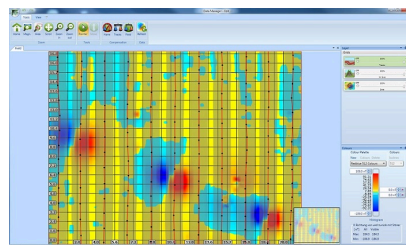
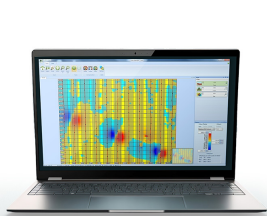


DATA2LINE BASIC

Software for processing, visualizing and managing geophysical measurement data



The central platform for geophysical measurement data.

DATA2LINE BASIC forms the foundation of the DATA2LINE product family and supports the structured management, processing and visualization of geophysical survey data. Different measurement data and file formats can be combined within a common project environment without modifying the original sensor data.

With comprehensive GIS functionalities, DATA2LINE BASIC combines data import and export, geo-referencing, the integration of multiple datasets as well as maps, images and other graphical elements within a central project environment. This enables even complex survey projects to be clearly organized and transparently documented.

A wide range of functions is available for processing magnetic field data. Measurement data can be compensated manually or automatically, individual probes in multi-probe systems can be corrected separately, and faulty tracks can be shifted, mirrored or removed. Freely selectable interpolation distances also enable data gaps to be filled as required.

Recorded survey fields can be positioned and geo-referenced manually or automatically. Different measurement parameters can be organized in separate workspaces and compared directly. Freely definable local coordinate systems as well as 2D and 3D views enable flexible visualization of survey data.

A layer-based user interface supports the clear organization of all project information. Object lists and views can be exported or automatically combined into customized reports. Integrated user management also supports controlled access to sensitive data. All project information, including the original sensor data and additional documents, can be stored together in a single container file.

YOUR ADVANTAGES AT A GLANCE

Versatile data import: Import of FEREX measurement data as well as numerous standard and third-party formats

Secure data processing: Original sensor data remains unchanged, as processing is always performed on copies

Comprehensive data processing: Compensation, track correction, data cleanup and interpolation for targeted preparation of measurement data

Flexible geo-referencing: Manual or automatic positioning of survey fields and support for freely definable local coordinate systems

Clear visualization: Flexible color scales as well as 2D and 3D views for intuitive interpretation of measurement data

Efficient project management: Layer-based project organization, user management and automatic report generation

TECHNICAL INFORMATION

OPERATING SYSTEM:	Windows® XP SP3, Windows® Vista, Windows® 7 / 8 / 10 (32/64 bit)
PROCESSOR:	Intel Core i5- 2. Generation or similar
RAM:	> 2 GB (4 GB recommended)
PORTS:	— 1 × USB port for hardware key — 1 × USB or RS232 port for data transfer
ACCESSORIES:	CD/DVD/BD drive, DirectX10 compatible graphics card
NATO STOCK NUMBER:	7030-12-395-6062

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The FOERSTER Group is represented by subsidiaries and representatives in over 60 countries worldwide. You can find a complete overview on our website.

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