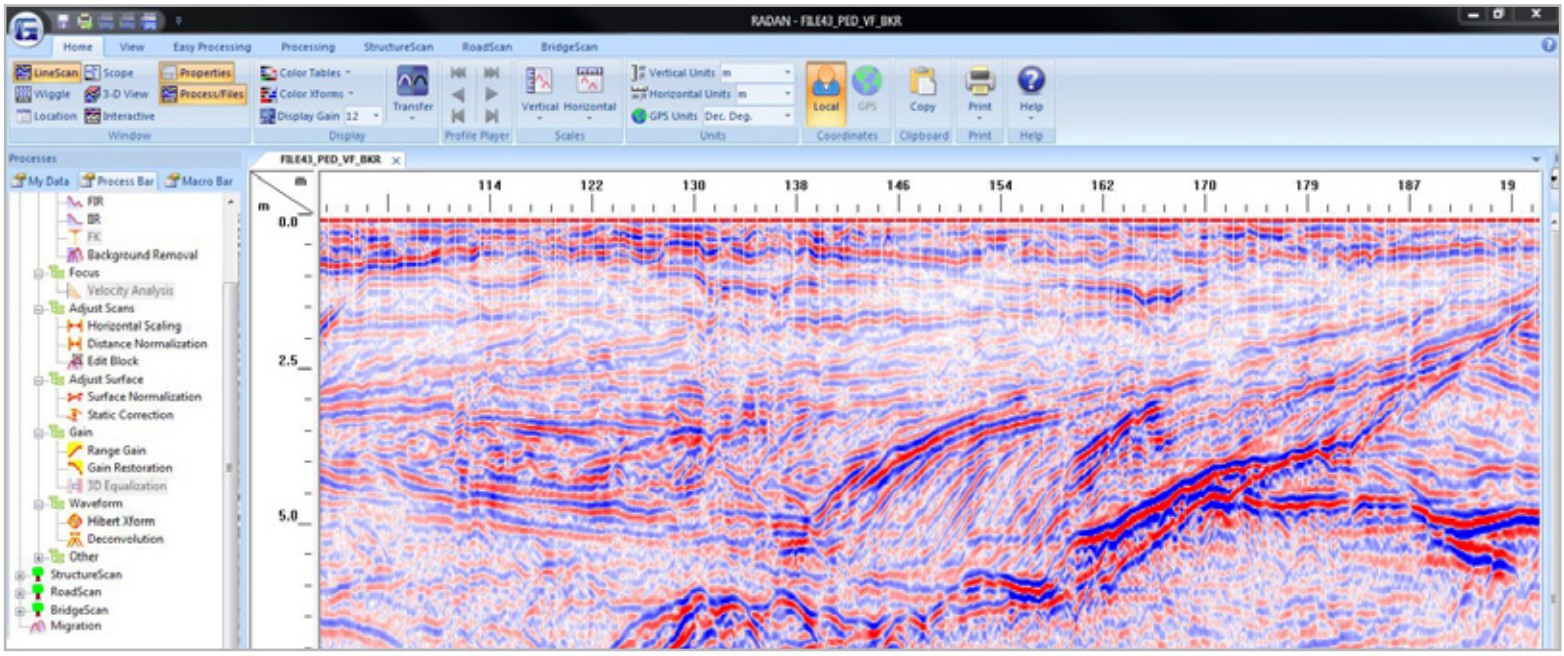
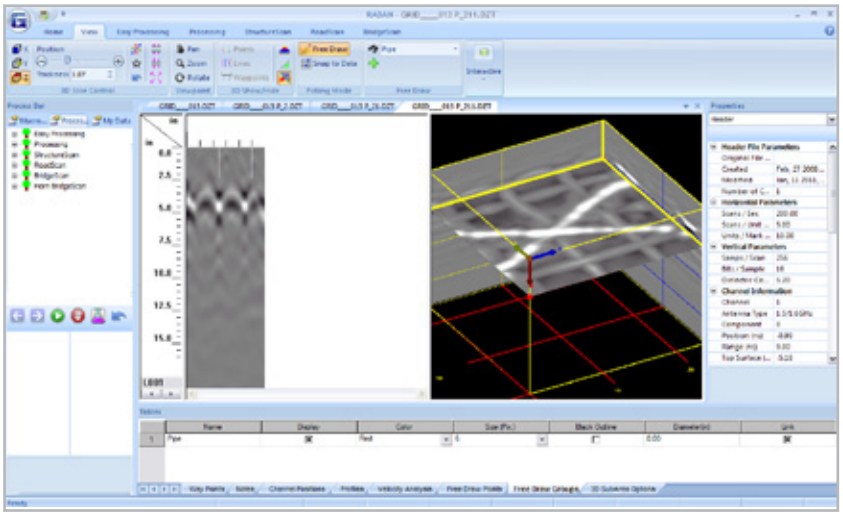


RADAN® 7

The Most Advanced GPR Data Processing Software Optimized for Windows 7®

RADAN is GSSI's post-processing software for GPR data. With its modular design, RADAN allows users to select the processing functions that best suit their professional needs. RADAN is Windows based, providing a familiar and easy to use environment for all levels of experience.

The RADAN software features bold and intuitive menu screens and clear data views for easier interpretation and enhanced post-processing capabilities.



3D data volume created with RADAN showing PT cables lying above rebar mat.

Built for All Levels

- Familiar Windows-based interface
- Optional application-specific modules
- On-screen help features

Manage Data

- Identify, clarify and interpret data
- Enhanced 3D capabilities
- Uncompromised data quality

Deliver Results

- Automatic GPS integration
- Generic ASCII files for simple data export

Advanced Features

- Automated processing functions for quick data interpretation
- New and improved location view with grid layout and map overlay
- Ideal for single- or multi-channel data processing

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RADAN Solutions

Customize your RADAN: Choose the RADAN Modules That Fit your Needs

3D Module—The 3D module provides enhanced 3D viewing options in a single viewing box.

- Analyze multiple views of 2D and 3D data simultaneously
- Allows modeling along x, y and z axis
- Stretch, shrink or zoom-in on files as desired for customized presentation results
- Compatible with any and all RADAN modules

BridgeScan Module—The BridgeScan module provides robust post-processing capabilities for the condition evaluation and mapping bridge decks.

- Semi-automatic target recognition and layer picking
- Semi-automatic mapping of deterioration zones within concrete structures
- Generic ASCII output files for simple integrations with spreadsheets or other evaluation programs
- Primary application is for bridge deck condition assessments

RoadScan Module—This module provides powerful features for processing GSSI's RoadScan data, specifically, air-launched horn antenna data.

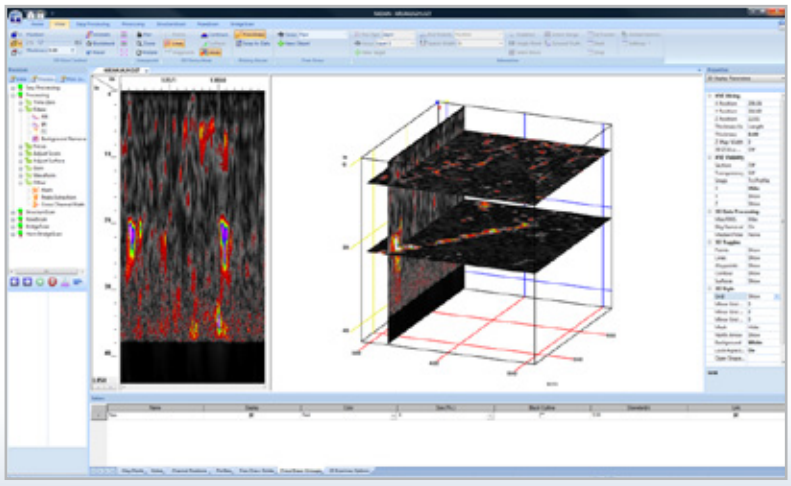
- No coring required-automatically recalculates velocity at each individual scan location
- Semi-automatic layer picking
- Customizable data output templates
- Primary application is for road assessments

StructureScan Module—This powerful module allows for easy creation of plan-view slices to aid in interpretation of StructureScan data files.

- Semi-automatic mapping of reinforcement locations and depths on simple concrete structures
- Interactive mapping of conduits or other subsurface features within concrete structures
- Typical applications are the processing of rebar and conduits, areas of deterioration, slab thickness, and voids

Recommended System Requirements for RADAN

- Microsoft Windows 7 (32 or 64 bit)
- Intel Core i5 (or better) processor
- 3 GB (or better) system memory
- 500+ GB hard drive with a minimum of 100 GB available space
- 256 MB Open GL 2.0 (or higher) graphics card (ex. NVidia GeForce 8000 series, or better)



2D and 3D data displayed in RADAN showing a roman stone foundation.

www.geophysical.com • sales@geophysical.com

12 Industrial Way • Salem, NH 03079-2837
Tel: (603) 893-1109 • Fax: (603) 889-3984

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