

SOFTWARE FEATURES		Road Doctor PRO	Railway Doctor	Road Doctor GPR	Geo Doctor	Road Doctor Designer	RDMS (Railway Data Management System)	RD Viewer Advanced	RD Viewer
GPR TOOLS	Project Management	x	x	x	x	x	x	x	x
	Ground Coupled GPR Processing	x	x	x	x				
	Air Coupled GPR Processing	x		x					
	On-screen GPR Processing	x	x	x	x	x	x	x	
	GPR Data Editing tools	x	x	x	x				
	GPR Interpretation / Manual	x	x	x	x				
LINKING	GPR Interpretation / Semi Automatic	x	x	x	x				
	Reference Data Linking (e.g. drill cores)	x	x	x	x	x	x		
	Map Linking	x	x	x	x	x	x	x, limited support	
	Video Linking	x	x	x	x	x	x		
	Database Linking	x	x	x	x	x	x	x, limited support	
	Image Linking	x	x	x	x	x	x		
	Profilometer Data Link	x				x			
ANALYSIS & DESIGN	Falling Weight Defl. Linking	x				x			
	Asphalt Quality Control	x							
	Analysis Database	x	x	x	x	x	x		
	2D-Design / Planning of Measures	x	x			x	x		
	Elmod Link	x				x			
	Pavement Distress Inventory Tools	x	x			x	x		
	Pavement Residual Lifetime Analysis	x	x			x	x		
DISPLAY & OUTPUT	Automatic Bearing Capacity Analysis	x	x			x	x		
	GPR Data Display	x	x	x	x	x	x	x	x
	Road Data Display	x				x		x	x
	Printing	x	x	x	x	x	x	x	
	Output of Views as Image Files	x	x	x	x	x	x	x	
	Imagelist and GPR Preview Creation	x	x	x	x	x	x		
	Copying View to Clipboard	x	x	x	x	x	x	x	x
	User-Defined Text File Outputs	x	x	x	x	x	x	x	
	Integrated Mapview	x	x	x	x	x	x	x	x
External Thematic Mapview	x	x	x	x	x	x	x		
3D MODULE	<b>3D MODULE</b>	3D MODULE	3D MODULE	3D MODULE	3D MODULE				
	Cross Section View	x	x	x	x				
	Displaying Cross Section Interpretations	x	x	x	x	x	x	x	x
	Doing Cross Section Interpretation	x	x	x	x				
	Time Slice View	x	x	x	x				
	Simultaneous Multichannel Interpretation	x	x	x	x				
	3D Radar Data Conversion	x	x	x	x				
	Time Slice View Interpretation	x	x	x	x				
	3D Interpretation Text Outputs	x	x	x	x				