Terrastation Packages Feature Matrix

Major Features	BASIC	STANDARD	"PRO"	GEOLOGIST	PETROPHYSICIST	IMAGE ANALYST	IMAGE PROCESSOR	WAVEFORM ANALYST
Project creation and management	●	●	●	●	●	●	●	●
Data Import and Export	●	●	●	●	●	●	●	●
Graphics Export (PDF, JPEG, CGM, etc)	●	●	●	●	●	●	●	●
Composite log design and display	●	●	●	●	●	●	●	●
Curve editing, splicing, shifting	●	●	●	●	●	●	●	●
Environmental corrections for logs	●	●	●	●	●	●	●	●
Crossplots/histograms/bar charts	●	●	●	●	●	●	●	●
Directional survey calculations	●	●	●	●	●	●	●	●
Core data and photograph handling	●	●	●	●	●	●	●	●
Cross section building		●	●	●				
Petrophysical Analysis -deterministic		●	●		●			
Petrophysical Analysis -probabilistic		●	●		●			
Statistical Tools for Curve Analysis		●	●		●			
Petrophysical programming		●	●		●			
Contour maps and map analysis		●	●	●				
Kriging		●	●	●				
Synthetic Seismograms		●	●		●			●
Dip Analysis (Stereonets, etc)	●	●	●	●	●	●	●	●
Pressure Modeling and Stress Analysis	●	●	●	●	●	●	●	●
Borehole image speed correction			●				●	
Static/Dynamic normalization			●			●	●	
Image to log calibration			●			●	●	
Image shifting/splicing/editing			●			●	●	
Interactive manual dip picking			●			●	●	
Automated dip picking			●			●	●	
Sand count analysis			●			●	●	
Fracture porosity/aperture computation			●			●	●	
Sonic Waveform Processing			●					●
Dipole Anisotropy Analysis			●					●