

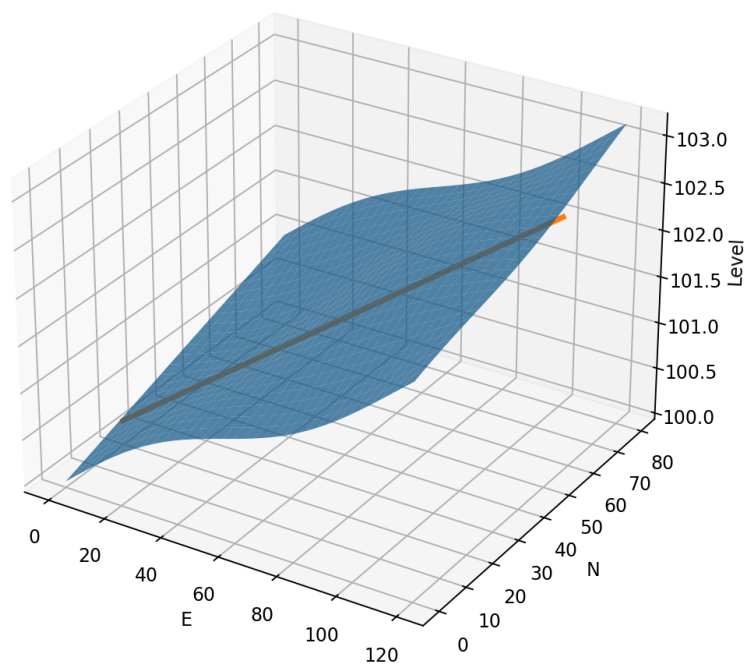
NAT SURVEY AI

Machine Control Model

DEMONSTRATION / SYNTHETIC DATA

Synthetic formation surface and breakline package for machine-control demonstration.

Machine Control Model



Stage	Example content
Input	PDF/DWG/DXF, survey data, levels, sections, coordinates or brief
Engineering review	Units, grid, datum, levels, gradients, geometry continuity and missing information
Model	3D geometry / TIN surface / alignments appropriate to the example
QA	Geometry checks, source/assumption review, continuity and export checks
Deliverables	DXF, XML/LandXML, TIN/DTM, CSV/TXT, model views and report as agreed

Important: This example is not a construction design and must not be used for site work. Actual deliverables depend on approved project information, scope and QA requirements.