Geomagic Reverse-Engineering Software Decision Tree

Not sure which Geomagic® reverse-engineering software is right for you? Use this quick decision tree to find out.

Do you need...

an editable, feature/history tree for CAD?	an uneditable CAD solid/surface model (IGES, STEP, etc.)?	a polygon mesh (STL, OBJ, PLY, etc.)?

Are you a SOLIDWORKS customer?
— No
— Yes

Do your parts have many free-form or class A surfaces?
— Yes
— No/Rarely

Are you using a long-range scanner?
— Yes
— No

Is optimal speed important to you?
— Yes
— No

Do you need to sketch/dimension some features?
— No

Yes, more complex features (extrude, loft, sweep, revolve, etc.) or prismatic shapes (cylinder, plane, cone, circle, etc.) with design intent

Yes, as-built prismatic shapes only (cylinder, plane, cone, circle, etc.)

Gs Geomagic for SOLIDWORKS

Dx Geomagic Design X

W Geomagic Wrap

3D SYSTEMS®
Additive Manufacturing Solutions