VOE INSPECT





COMPUTED TOMOGRAPHY

A very reliable inspection method for Additive Manufacturing Components able to provide you a 3D scan for accurate defect detection and measurement.

Internal components structures' evaluation for pore, cracks, inclusions, bill of material analysis, actual-nominal comparison, GD&T measurement

- End-to-End solutions from powder analysis to Computer Tomography (CT) inspection.
- Experienced Staff including CT specialists.
- CT Inspection & Feasibility Studies.
- Access to wide range of inspections systems from micro to macro+ scale.
- Customized solutions developed on-demand.



Any industry



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CT-System Analysis Software (AITM6-7006)

- Automated evaluation of measurements
- Automated detection of reference standards in CT-data
- Full inspection report
- Automated Inspection systems for CT

Geometrical check CT

- For all structures & part geometries
- For metals (Titanium, Aluminum, Scalmalloy, Inconel, etc.)
- For polymer materials

Online/Offline assessment:

- Thickness
- Shape
- Dimensions

Reverse Engineering

