

# 2D and 3D X-ray Inspection: China

Providing Access, Expertise and Innovations in Radiography

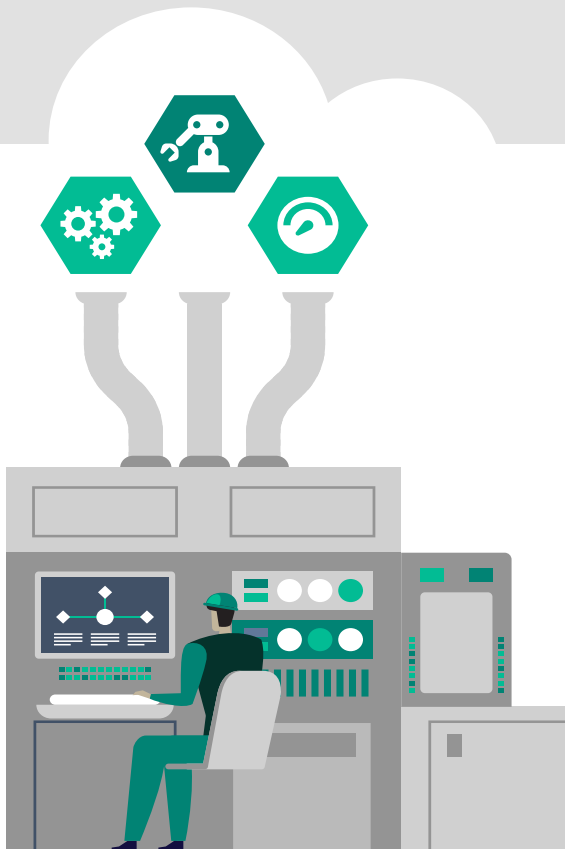
## GLOBAL CUSTOMER SOLUTIONS CENTERS



## CHALLENGES WE SOLVE

**World Class Inspection On Demand via Expertise, Access and Innovation**

- Need X-ray expertise / guidance?
- Want access to the latest X-ray technology?
- Help with application development?
- Require scan of a large or unique part?
- Short on inspection capacity?
- Had a recent failure event?
- Require classroom or on-site training?
- Want to add a modality or improve your level?
- Support to qualification testing?
- Obtain a new research grant?
- Need a demonstration?



## X-RAY INSPECTION INDUSTRIES AND APPLICATIONS



**Electronics**

Batteries  
Wearables  
Semiconductors  
PCB / PCBA



**Automotive**

Batteries  
Electric motors  
Engine blocks  
Critical safety components



**Aviation**

Blades and vanes  
Structural components  
Composites



**R&D**

Engineering  
Biology  
Materials science



**Power Generation**

Buckets, blades and vanes  
Castings  
Wax patterns and molds  
Weld inspection



**Oil & Gas**

Corrosion  
Erosion  
Welding seams



**Additive Manufacturing**

Prototypes  
End-use parts and components  
Blades, vanes and fuel nozzles  
Turbine parts, heat exchangers

↓ THE BOTTOM LINE

**Implementation of radiography technologies and inspection services can significantly mitigate risks in quality and markets.**