theEyeQ

MASTERING PROCESSES

theEyeSystem

OVERVIEW PRESENTATION

theEyeSystem

TheEye System is an innovative Quality concept based on AI technologies utilising multi-imaging thermal and polarimetric measurement.

Integrating quality & manufacturing improvements along the value chain in a cost-effective manner

theyeQ

MASTERING PROCESSES

MIXED TECHNIQUE

Secure mass production and reduce costs linked to non-quality

Quality Control & Mastering Processes

This technology, resulting from research by the SYMME laboratory at the University of Savoie. Developed to strengthen process control by thermal & polarimetric measurements.

Cost of Quality

The Cost of Quality in industry can be up to 40% of a quality budget. These costs are quantified in PPM. TheEye System facilitates the reduction of costs and improvement of quality, during the manufacturing process.

Artificial Intelligence

The equipment utilises an analytic and processing software interface enabling the development of a unique default database of each company, quality department or production.

Patent

Innovative globally patented technology, based on a non-invasive multi-imaging system integrated into a single, compact, plug & play device easily integrated into the production line.

theyeq

Industrialisation Phase

Deep Learning Phase

Defect List, Qornea Phase

Start of Operations Phase

Management Meetings & Statistics
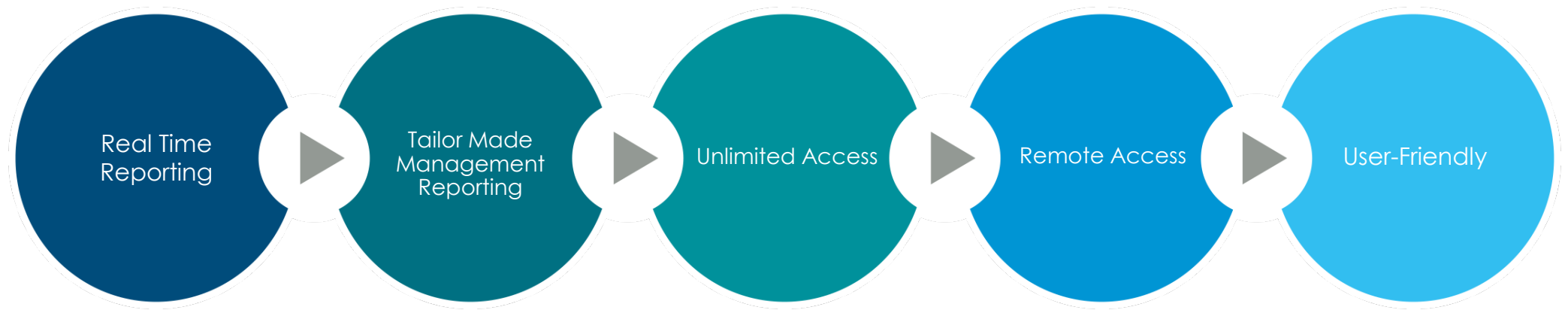
➢ Quality improvement and customer satisfaction

➢ Reduced costs, reduced impact on the environment

CONTACT

📍 **TheyeQ SAS**
1 rue de Bonlieu
74000 Annecy - FRANCE

📞 +33 6 13 16 33 03

☎ +33 4 80 94 92 11

✉ Claude.roy@theyeq.com

theyeq
MASTERING PROCESSES

www.theyeq.com