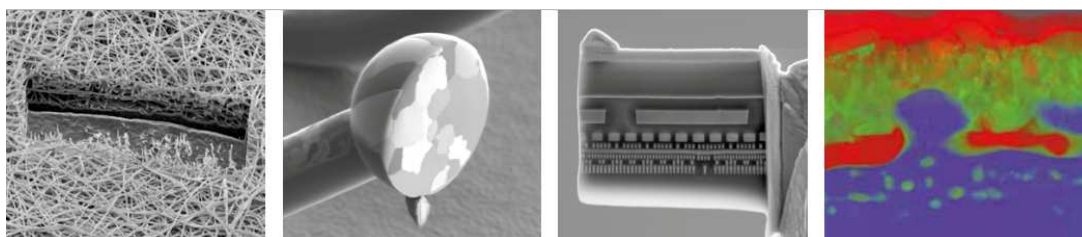# TESCAN ANALYTICS
TESCAN ORSAY HOLDING

Surface, Interface and Failure Analysis Service

Our equipments : ToF SIMS (GCIB), XPS, AFM, TEM STEM EDX EELS, SEM STEM EDX EBSD, FIB (Ga, Plasma Xe), ultra cryo-microtomy

Areas of Expertise

- R&D - INNOVATION - QUALITY - PRODUCTION - FAILURE ANALYSIS

Materials

- Biological samples
- Ceramics
- Composites
- Glasses
- Metals, alloys
- Nanomaterials
- Polymers, textiles
- Semi-conductors

Industries

- Aerospace and defense
- Materials and Chemistry
- Building, Energy
- Consumer products (Automotive, Cosmetics, Packaging, Textile, Luxury goods, ...)
- Healthcare, Biotechnologies, Biology
- High Technology, micro-electronics

Thematics

- Adhesion / Assemblies / Interfaces
- Biocompatibility
- Contamination, Surface cleanliness, Additives migration
- Corrosion, Ageing, Durability
- Nanomaterials, REACH
- Surface structure and Chemistry
- Surface treatments or coatings, Multilayers
- Drug or active principle imaging

Responsiveness / Confidentiality / Traceability

contact-analytics@tescan.com   http://www.tescan-analytics.com