



On-site XRF analyses, stock assessment

Rapid and reliable
metal identification



Customised XRF calibrations

Devices tailored
to your needs



Sale & rental of portable and laboratory equipment

Solutions tailored
to your applications



Sampling devices

Liquid, solid and
gas sampling...



Development of analytical solutions

XRF, Raman, MEB/EDS



Training in analytical techniques

Handling, use and
maintenance



Identification services, materials and soil testing

Diagnostics for pollutants, rocks,
contamination, pigments, ...



Responsive after-sales service

Support & follow-up based
in Vaud canton



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CONTACT US



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PROBLEM

*Lost your material certificate?
Need to revalue your inventory?*



Potential
Gold mine



SOLUTION

Rapid XRF analyses for re-identification
of material numbers on site



More than 500 material references ISO/JAS/DIN
for alloys of Mg, Al, Ti, Fe, Ni, Co...



Precious metals included (gold, platinum,
palladium...)



Custom calibrations tailored to your specific needs



Coating thickness measurements



On-site identification of potential heavy metal
contamination (dust, slurries...)



RESULT

Increase your company's profits



Our Strengths

- Over 30 years of expertise in XRF technology
- Customized, turnkey solutions
- Renowned after-sales service
- Our commitment: quality and customer satisfaction



Distributor of analytical equipment (XRF, ...) | Development
of analytical solutions | On-site services and industrial
expertise (metals, precious metals, heavy metals, ...) |
Training

PROBLEM

Need to identify or characterize parts, or check coating thicknesses quickly and without damage?



Accurately identify your materials, from incoming parts to the finished product.



SOLUTION

Rapid, non-destructive XRF analyses for high-precision testing



Over 500 metal alloys and precious metals



Thickness measurements 5 layers / 30 elements



Analysis surfaces down to microns



Portable on-site solutions



Catalyst and electrolyte bath analyses



RESULT

Enhanced inspections at critical stages to ensure compliance throughout the entire process.



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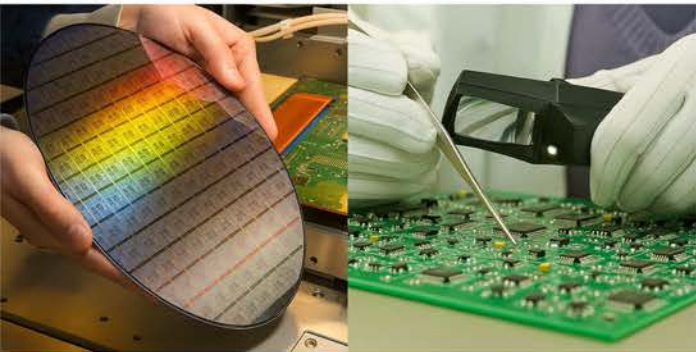
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PROBLEM

Accurately identify complex deposits and their thickness on connectors and wafers



- Pin connectors...
- PCB
- Wafers
- All coatings (Sn, Ni, Cu, Au, Pd, P...) even on polymers...

SOLUTION

Rapid, non-destructive XRF analyses for high-precision testing



Over 500 grades and precious metals



Thickness measurements 5 layers / 30 elements



Analysis surfaces down to microns



Portable on-site solutions



Accurate measurements achievable on irregular surfaces or complex geometries



RESULT

Enhanced production controls to ensure compliance throughout the process



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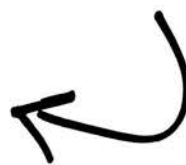
Distributor of analytical equipment (XRF, ...) |
Development of analytical solutions | On-site services
and industrial expertise (metals, precious metals,
heavy metals, ...) | Training

PROBLEM

*Want to know the value of a coin?
Identify precious metals and carats*



Verification of
precious metals,
hallmarks, plating



SOLUTION

Rapid, direct and non-destructive
XRF analyses (without acid)



Identify precious metals



Estimate precise values



Validate hallmarks



Evaluate plating thicknesses



RESULT

Optimize transactions and monitor
incoming and outgoing flows

PRECIOUS METALS



18K GOLD

24K GOLD

950 SILVER

PALLADIUM
500

NON-PRECIOUS METALS



BRONZE
CC483K

BRASS
260

STEEL
C60S

COPPER
CW612N

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of analytical solutions | On-site services and industrial
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Training