

ENVIRONMENTAL ANALYTICS LAB **HOOGVLIET**

Capital Markets Event

19 – 20 November 2024

Marie Portier

Sales Development, Benelux

Leading environmental testing campus

- › A key location within SGS environmental network
- › Over 350 employees
- › Over 2.5 million analyses per year
- › Active 24 hours on weekdays + daytime on weekends
- › Soil, ground, water samples tested for contamination
- › Wide range of types of analysis, including PFAS



Strong automation is a key competitive advantage

- › Efficiency
- › Accuracy
- › Custom-made machines
- › Use of Artificial Intelligence



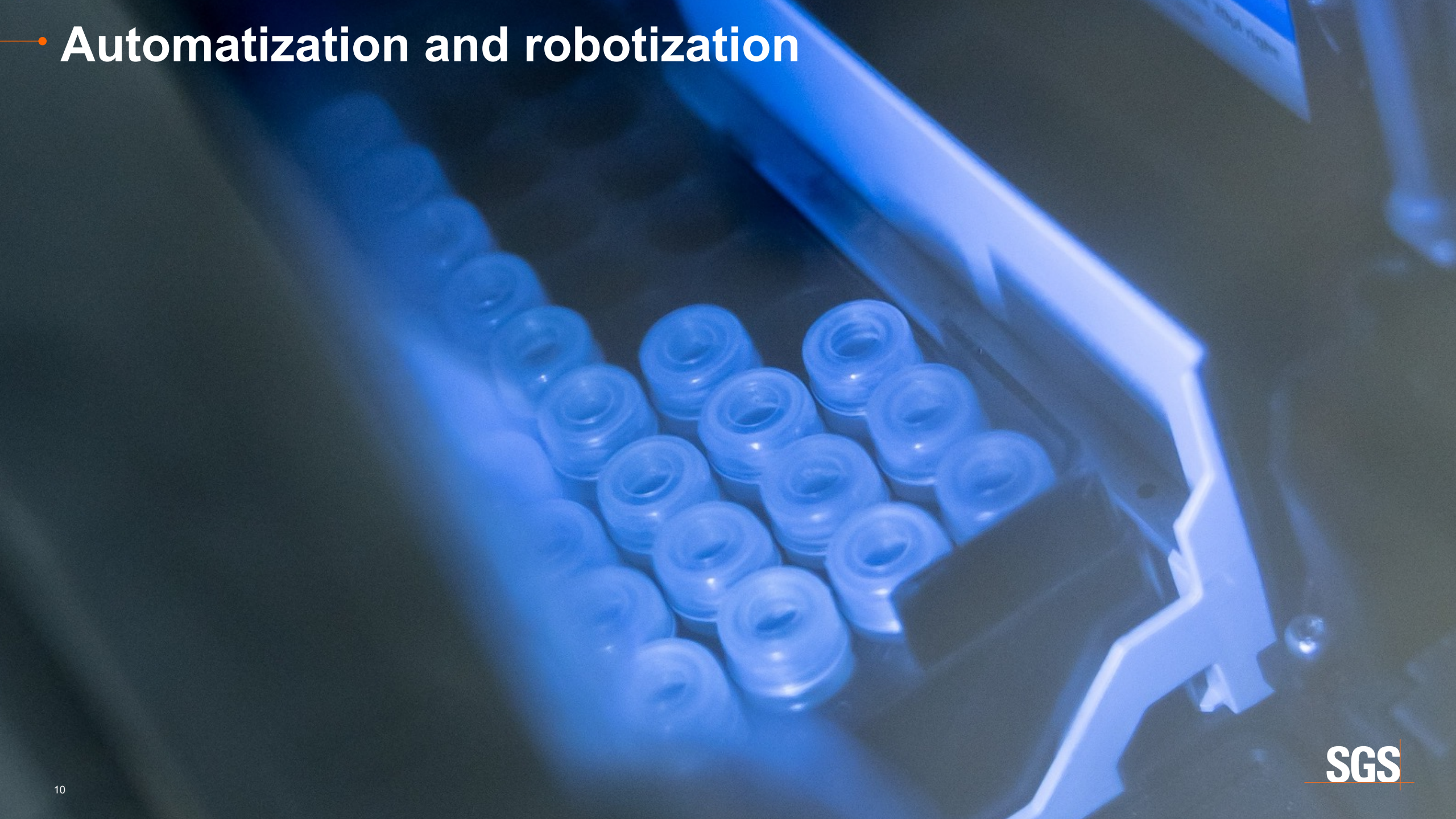


• Automatization and robotization



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Ability to treat very large volumes

Mass flow

- › Up to 3,000 samples per day
- › Up to 6 tests per sample
- › Over 2.5 million tests per year
- › Able to support very large projects

Samples from all over the world

- › From clients in Europe
- › From SGS locations worldwide





Mass-flow lab

• Digitalization



Centralized facility





CASE STUDY

Olympic Games Paris 2024



• THE CHALLENGE

New swimming pool and subway lines for Paris 2024

› Old industrial site from Gaz de France

- Very polluted area
- Limited in time and space

› Paris new subway lines

› Client needs

- Short turn around time
- Legislation expertise
- Wide range of tests
- Fully digitalized track & trace system



This lab chosen as testing expert

We made the difference because of:

- › Sample treatment
- › Centralised testing facility & wide range of tests
- › Decade-long expertise
- › Robotisation & Automation
 - Quick response
 - Lab Information Management System
- › Unparalleled role of SGS in soil recycling
- › SGS's strong contribution to Sustainability





• We make the difference



• We make the difference

THE RESULT

4 gold medals for Léon Marchand!





Environmental Site Assessment, Portugal

When you need to be sure