



CORESTA and International standards



CORESTA Co-operation with standardization bodies

❖ AFNOR (France)

➤ Tobacco & Tobacco Products Commission

- CORESTA is a Member

➤ ECIG Commission → Experimental Standard XP D90-300-1-2-3

- CORESTA was a Member and introduced the puffing regime

❖ CEN (Europe)

➤ TC 437 Vape and Vapour Products (AFNOR)

- WG 1 - Terminology and definitions
- WG 2 - Requirements and test methods for electronic cigarette devices
- WG 3 - Requirements and test methods for e-liquids
- WG 4 - Requirements and test methods for emissions

- CORESTA is a Liaison Member with experts in the working groups (WG)



CORESTA Co-operation with standardization bodies

❖ ISO/TC 126 Tobacco and Tobacco Products (Germany)

- SC1 Physical and Dimensional Tests (France)
- SC2 Leaf Tobacco (Turkey)
- **SC3 Vape and Vapour Products (France)**



WG1- Determination of substances in e-liquids (Germany)
WG2- Routine analytical e-cigarette vaping machine (CORESTA)

WG3- Analytical methods for the testing of emissions of vapour products
(forwarded from CEN under the Vienna Agreement and due to lack of expertise)
under voting process for leadership and experts



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ISO 20768

**First International Standard
for the Vaping Industry**

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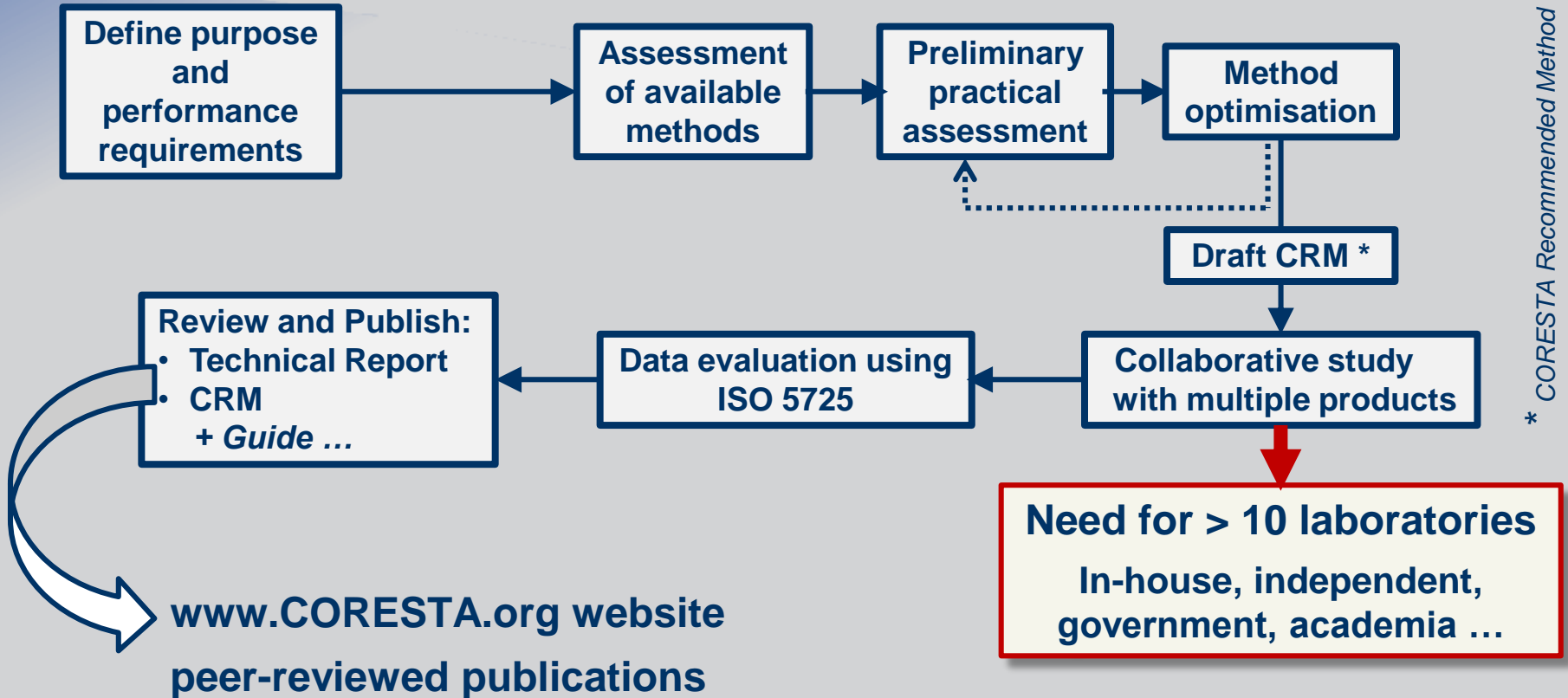
Development of analytical methods

A consensus-based process

Approach used to develop robust methods



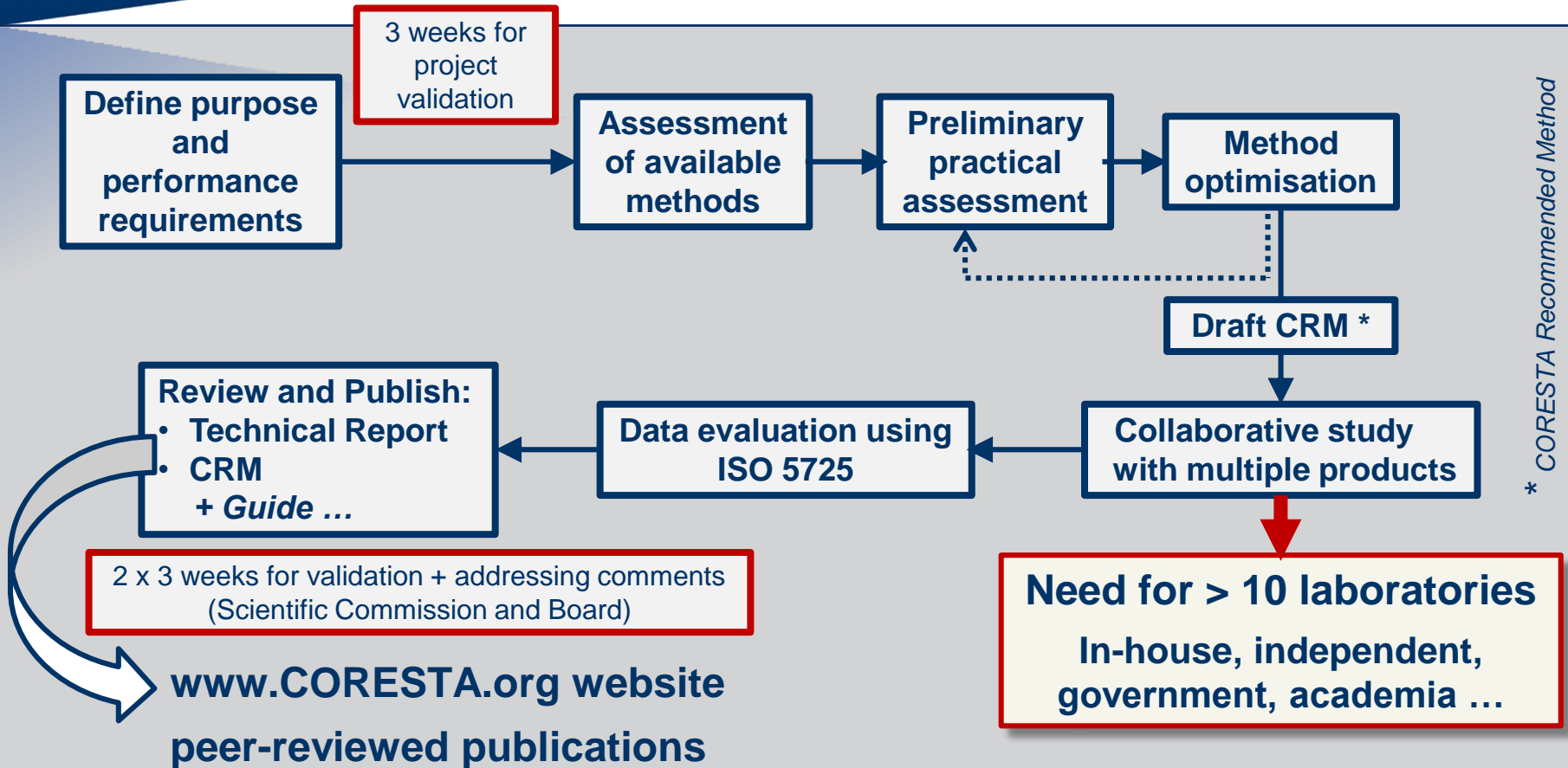
CORESTA Approach used for development of robust methods



Discussions during the entire process provide insight into causes/reduction of intra- and inter-laboratory variability



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ISO Approach used for development of robust methods





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