

CIM2025 QI-Digital Workshop

06 - 17 Mar 2025

Poll results

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- Beginning of the workshop
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Beginning of the workshop (1/4)

037

Which sector do you come from? (1/2)

NMI



calibration or quality service provider



industry (small < 5 M€)



industry (medium 5 – 100 M€)



industry (big > 100 M€)



Beginning of the workshop (1/4)

0 3 7

Which sector do you come from?
(2/2)

legal metrology



market surveillance



standardization



accreditation



Other:



Beginning of the workshop (2/4)

006

If you selected Other, which other sector do you come from?

- Metrology on Mars
- Consultant
- Academia
- Accreditation
- State level metrology institute
- Control Quality laboratory

Beginning of the workshop (3/4)

031

What does digital quality infrastructure mean for you?



Beginning of the workshop (4/4)

0 3 5

How big of a benefit of a digital QI do you estimate for the operations in your organization? (improvement in %)

0-1%

0 %

1-5%

11 %

5-10%

26 %

>10%

63 %

Coffee Break (1/14)

0 2 5

Have you already started to introduce digital QI-tools, documents or frameworks in your organization? Please either answer 'no' or list the tools/documents/frameworks (ideally with an introduction date).

(1/2)

- CMS system with DCC DCR support being introduced
- No
- G
- No
- DCC, in collaboration with PTB and DFM
- No
- No
- Yes
- No
- Yes, but i cannot provide more detailed information.
- Documents
- Not yet
- Certificate
- DCC DCoC AI
- DCC for new products, 2024 Digital Nameplate, 2022 Digital Product Passport, 2024

Coffee Break (1/14)

0 2 5

Have you already started to introduce digital QI-tools, documents or frameworks in your organization? Please either answer 'no' or list the tools/documents/frameworks (ideally with an introduction date).

(2/2)

- Not
- We gave general introduction or presentation about this topic
- DCC 2023 D-CoC 2024 DX 2025 DCR/DCA 2024⁷
- - portal os services based in AI - digital certificate - market vigilance with computer view and AI
- DCC, DRMC
- DCC imlementation
- No
- SI digital Framework
- No
- D-SI SIRP DCC DPP Smart Sensors

Coffee Break (2/14)

0 2 5

What do you see as the most striking challenges for the specific IT-Implementations to use digital QI tools (e.g. digital certificates) in your venture/organization?

(1/3)

We do have the necessary IT personnel, but they need to be specifically trained



We have a lack of IT personnel resources to tackle these topics



Our budget for IT development is too small



Our procedures rely on manual processing which makes it hard to automate them



Coffee Break (2/14)

0 2 5

What do you see as the most striking challenges for the specific IT-Implementations to use digital QI tools (e.g. digital certificates) in your venture/organization?

(2/3)

We are hesitating to implement any digital QI-tools as long as they are not standardized



We see the potential of these tools but are currently busy with concerns of higher priority



For our business, we are not convinced about the added values in using digital QI tools



Coffee Break (2/14)

0 2 5

What do you see as the most striking challenges for the specific IT-Implementations to use digital QI tools (e.g. digital certificates) in your venture/organization?

(3/3)

Processes are not yet sufficiently analyzed and harmonized to map them into the digital world



Others



Coffee Break (3/14)

002

If you selected Others, what do you see as the most striking challenges for the specific IT-Implementations to use digital QI tools (e.g. digital certificates) in your venture/organization?

- We are a large organisation. There is need of internal harmonisation.
- Lack of vision from decision makers

Coffee Break (4/14)

0 2 8

What approach does your organization take towards digitalization?

A holistic approach (complete end-to-end digital processes)



Focus on specific tools like the digital calibration certificate (DCC)

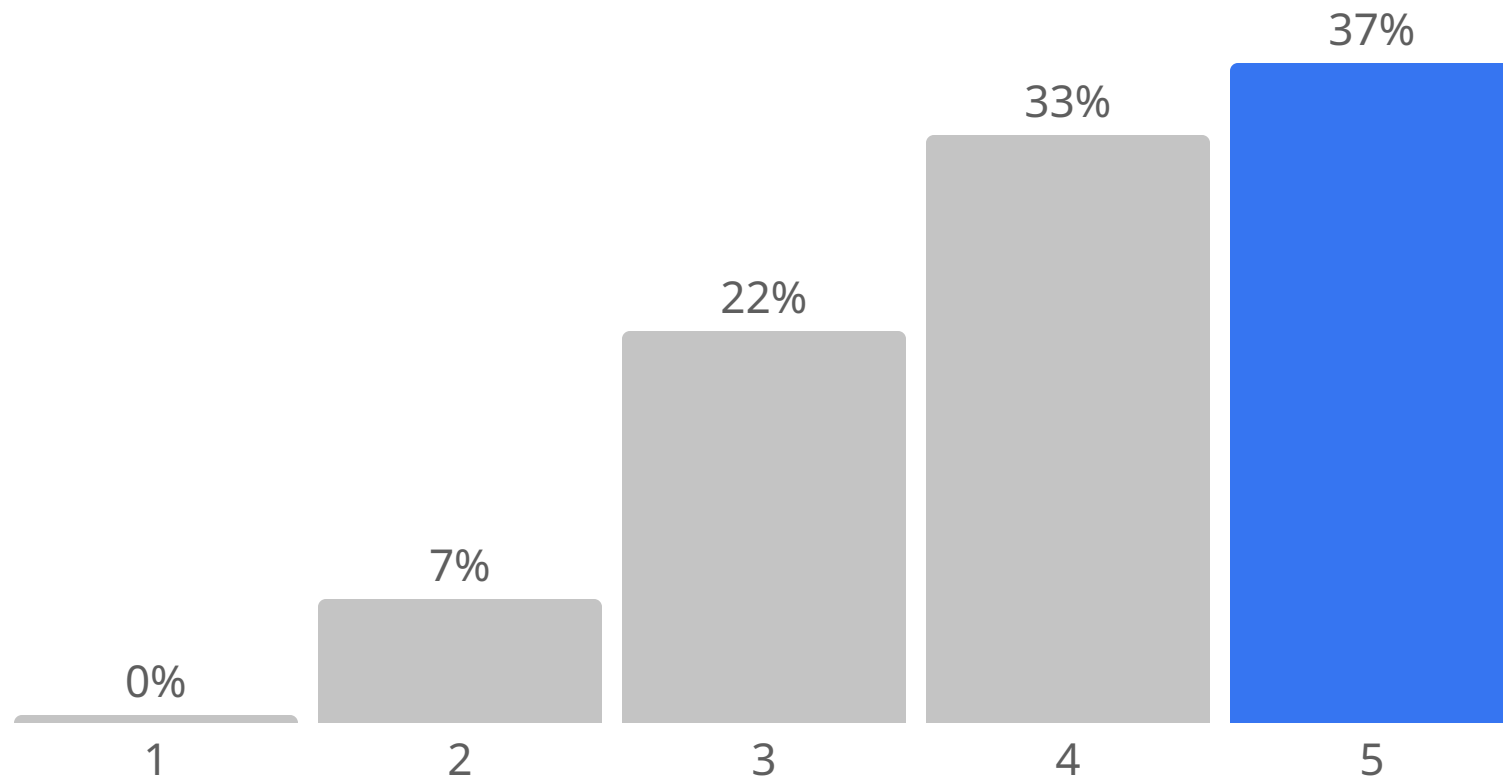


Coffee Break (5/14)

0 2 7

What importance has digital transformation for regulatory processes? (1=not important - 5=very important)

Score: 4.0

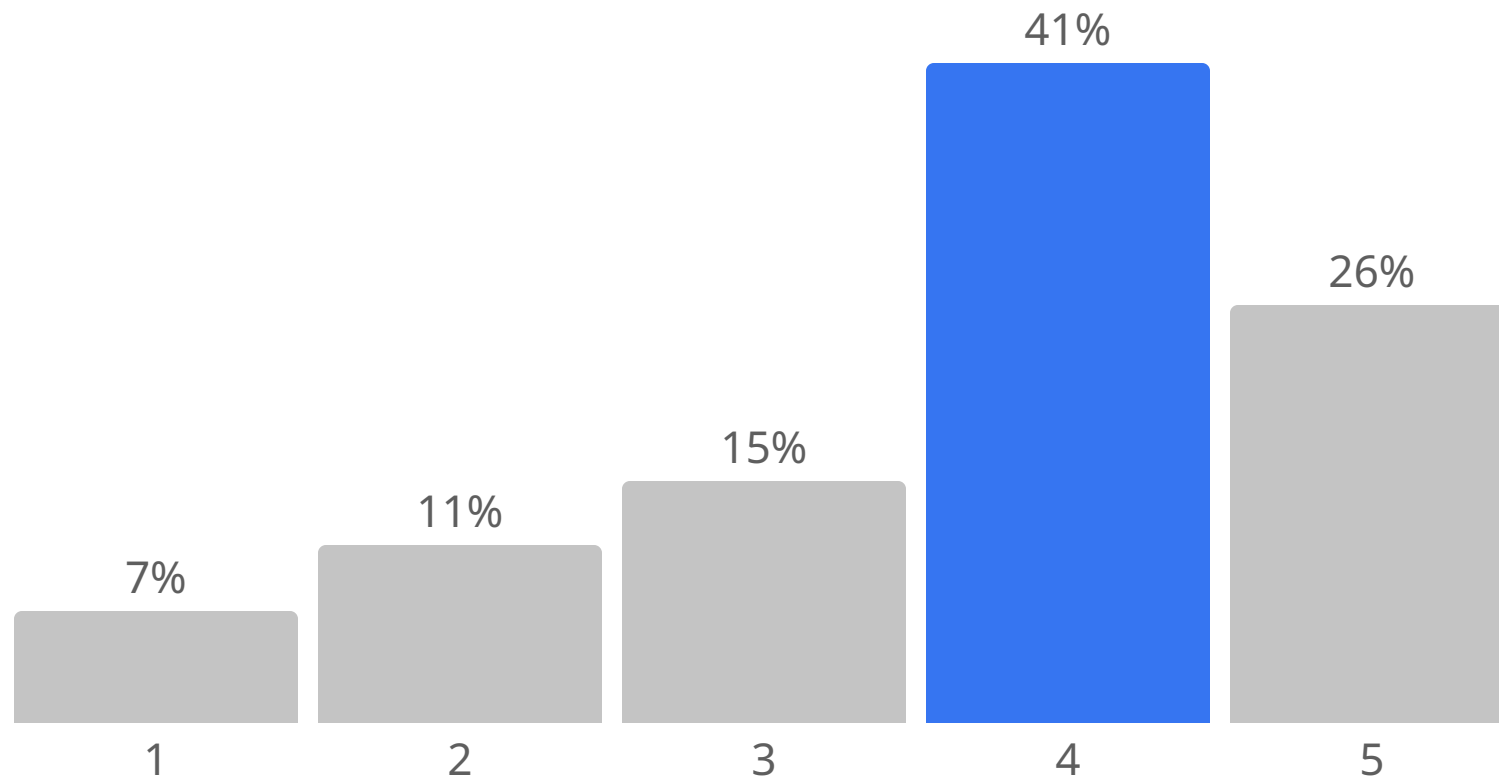


Coffee Break (6/14)

0 2 7

What importance has digital transformation for non-regulatory processes? (1=not important - 5=very important)

Score: 3.7

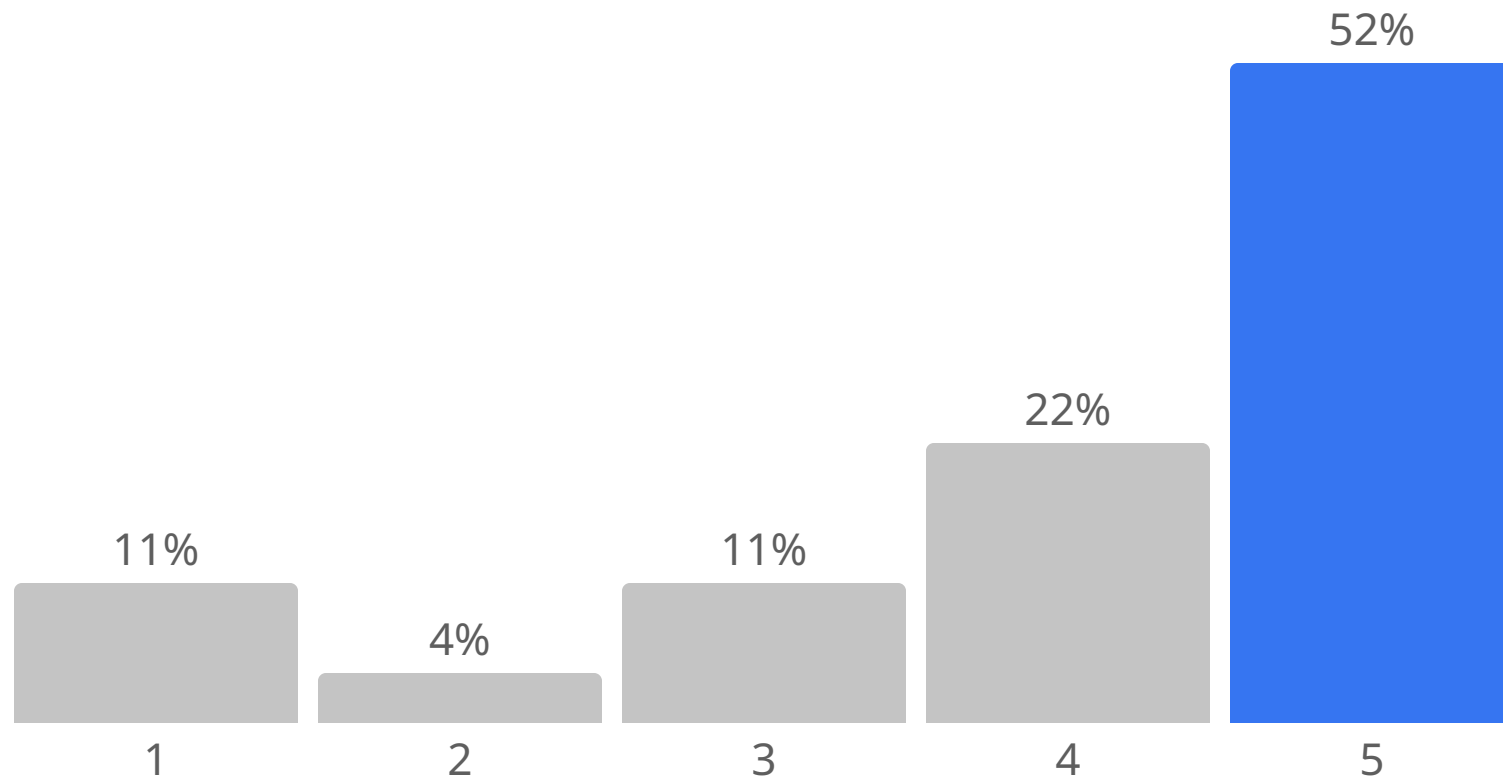


Coffee Break (7/14)

0 2 7

How relevant will the DPP be for your organization in the long run? (1=not relevant - 5=very relevant)

Score: 4.0



Coffee Break (8/14)

0 2 7

When will it become noticeable relevant for your organization?

2025



2026-2027



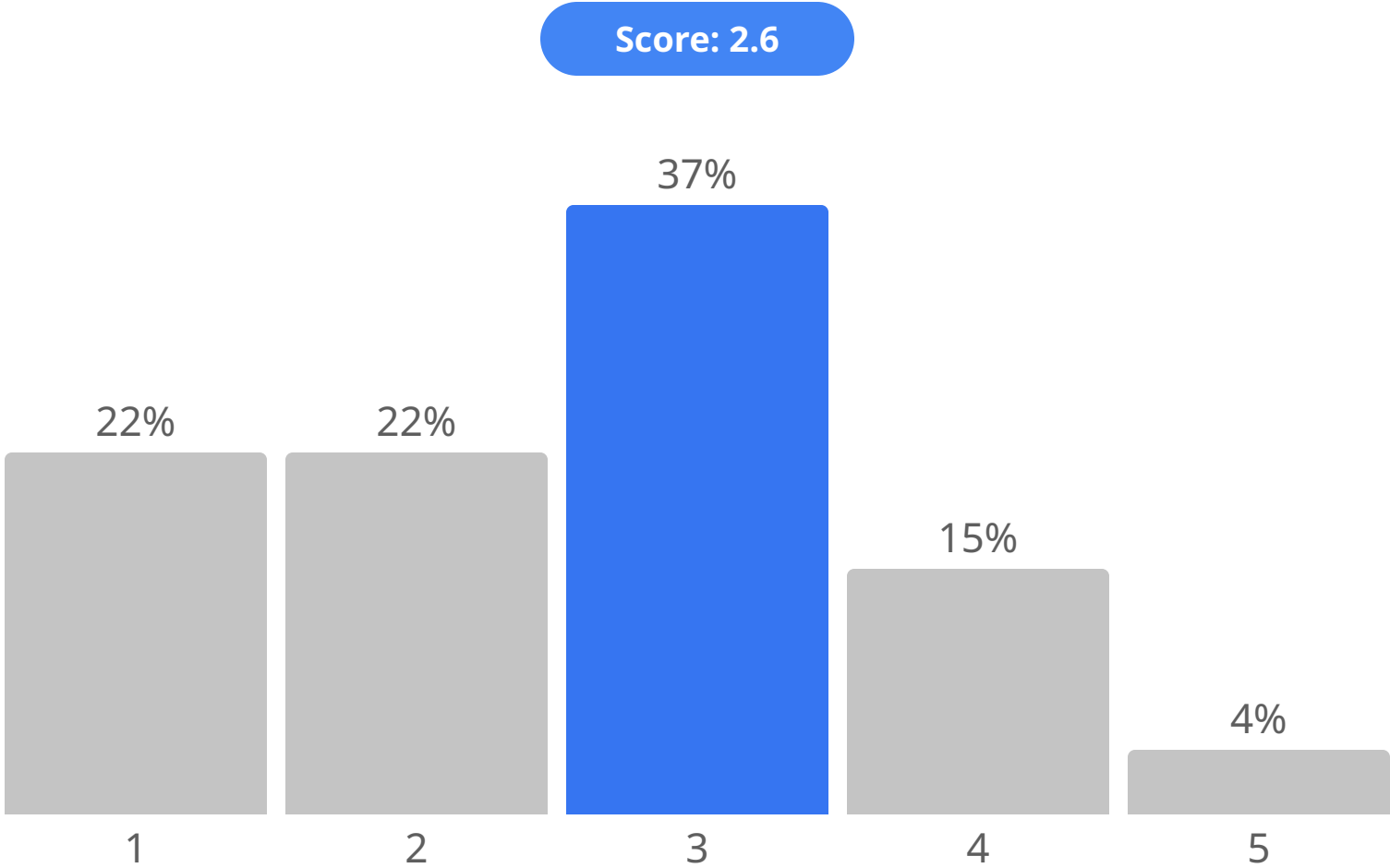
In or after 2027



Coffee Break (9/14)

0 2 7

Do you feel prepared for the DPP? (1=not prepared - 5=well-prepared)

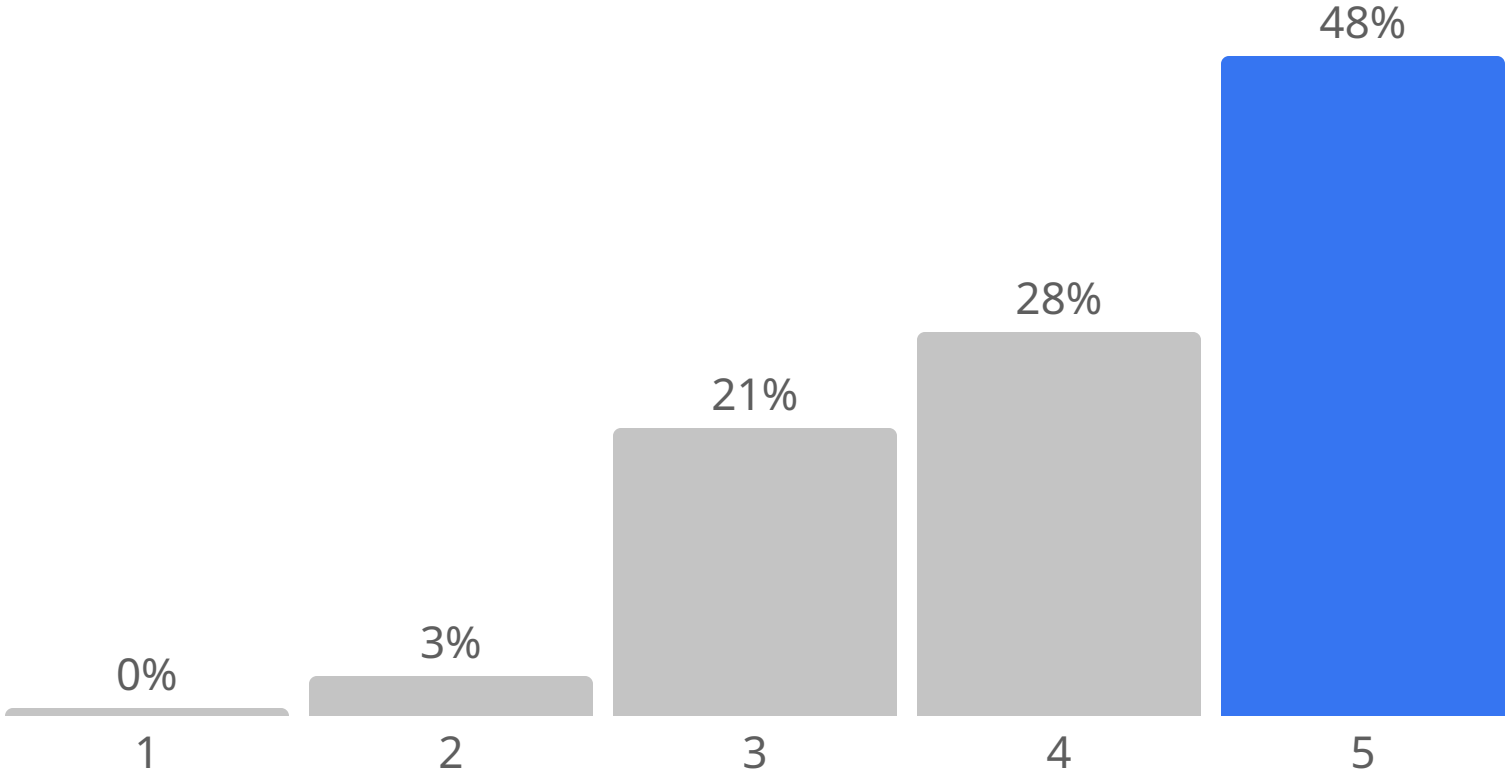


Coffee Break (10/14)

0 2 9

How relevant will AI be for your organization in the long run? (1=not relevant - 5=very relevant)

Score: 4.2



Coffee Break (11/14)

0 2 9

When will it become noticeable relevant for your organization?

2025



2026-2027



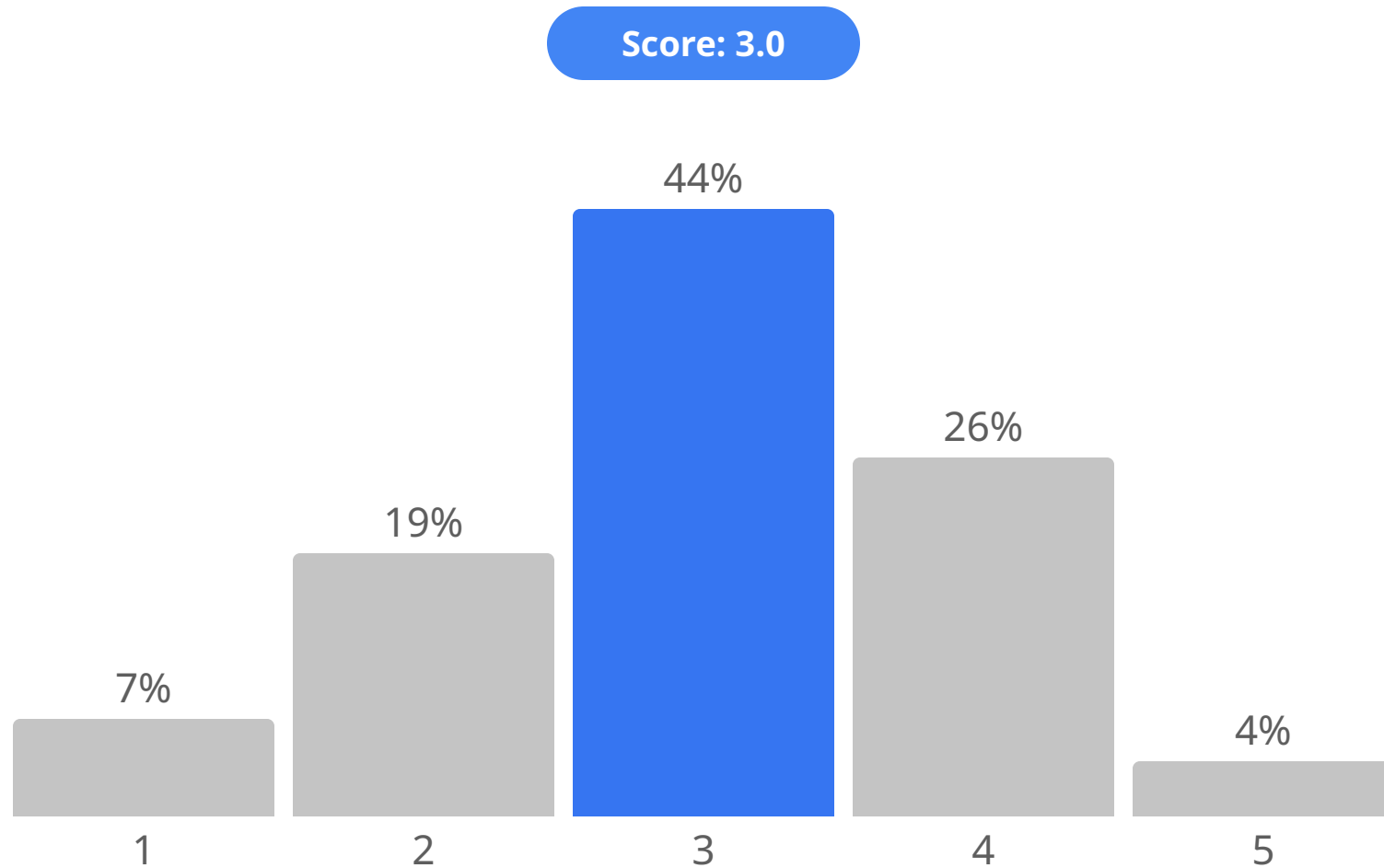
In or after 2027



Coffee Break (12/14)

0 2 7

Do you feel prepared for the AI implementation? (1=not prepared - 5=well-prepared)



Are you personally involved in standardization?

Yes



No



Coffee Break (14/14)

0 1 6

If you are involved in standardization, in how many technical committees?

1



2-3



more than 3

