

## Impact of the COVID-19 Pandemic on Conformity Assessment and Conformity Assessment Bodies in Italy

A study carried out by Accredia in cooperation with the Federal Institute for Materials Research and Testing (BAM)

**October – November 2020** 

## **Corona-Monitor: a study on the impact of the COVID-19 pandemic on the Italian TIC industry**

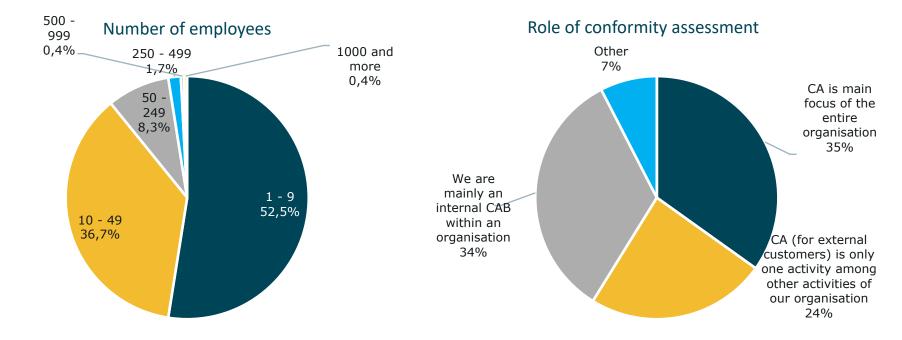
Methodology	Online survey
Survey period	October 12 – November 3, 2020
Sample	240 completed questionnaires

The aim of the survey is to assess the impact of the COVID-19 pandemic on the Italian TIC industry. It was carried out by Accredia in cooperation with the German Federal Institute for Materials Research and Testing, the Technische Universität Berlin (Chair of Innovation Economics), and Fraunhofer ISI in the framework of the QI -FoKuS initiative.

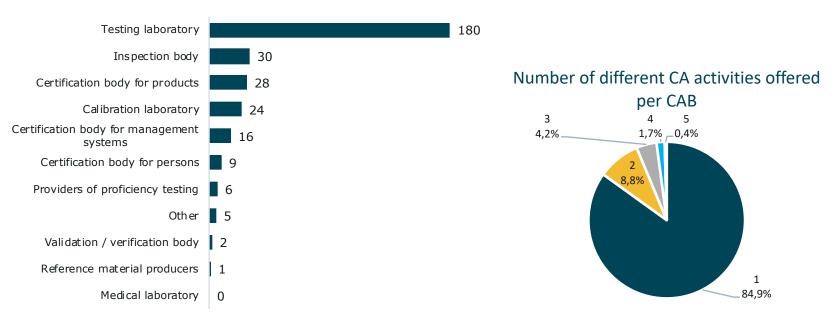


## The sample

## The majority of the 240 responding CABs are microenterprises



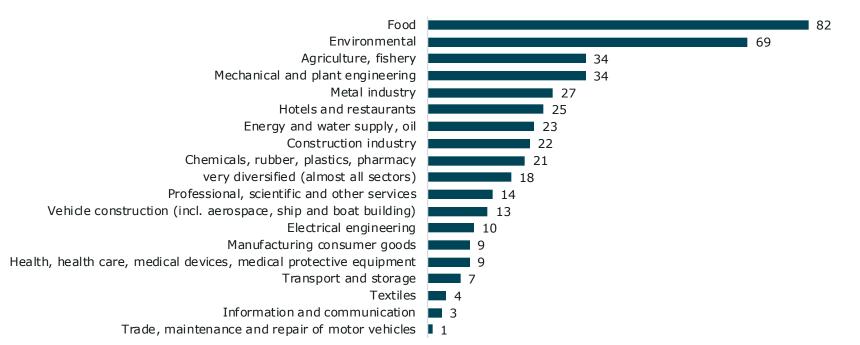
# Testing laboratories are the largest group of respondents and 85% of those is specialized in 1 evaluation activity



## Fields of activity

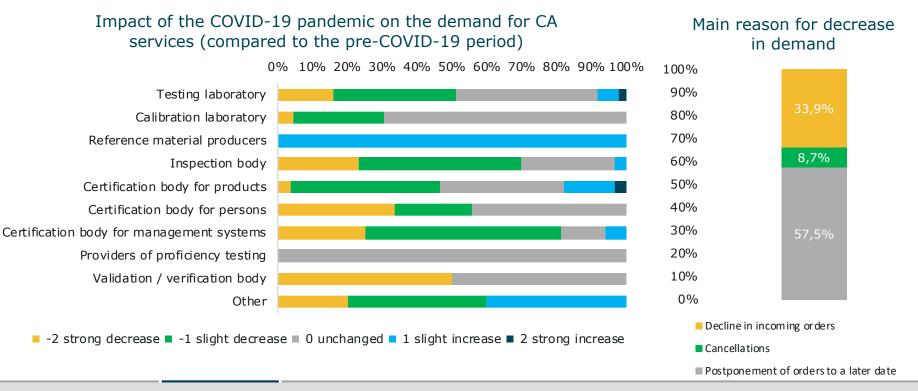
# Food and environment are the main sectors served by the responding CABs

#### Main sectors served



# Effects of the COVID-19 pandemic on the operations of conformity assessment bodies

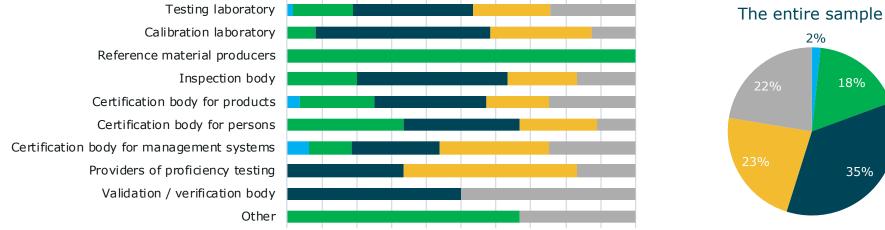
## Decrease in incoming orders during the COVID-19 pandemic for almost all types of CABs

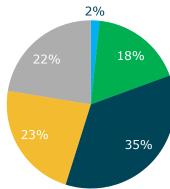


## Expectations for order recovery are quite negative with an high degree of uncertainty

### Do you expect an increase in demand for your services as the economy gradually re-opens?

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%





■ over the next 3 months ■ over the next 6 months ■ over the next year ■ no ■ I don't know

# The restrictions on economic activities (March - June 2020) adversely affected the operations

## At the peak of the COVID-19 related restrictions (from March to June 2020): How did the restrictions affect your operations?

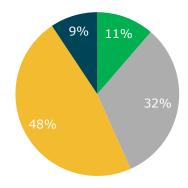
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Testing laboratory Calibration laboratory Reference material producers Inspection body Certification body for products Certification body for persons Certification body for management systems Providers of proficiency testing Validation / verification body Other

- We have stopped almost all of our services
- Our operations were greatly restricted
- We only faced minor restrictions
- We operated in the same way as before the pandemic



### The entire sample

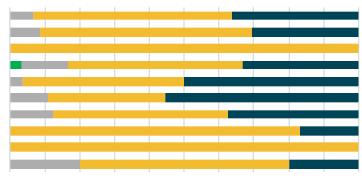


# ... but many have (almost) returned to normal activity as restrictions eased

## At the moment (Oct 2020): How do the COVID-19 restrictions affect your operations?

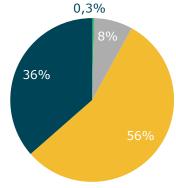
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Testing laboratory Calibration laboratory Reference material producers Inspection body Certification body for products Certification body for persons Certification body for management systems Providers of proficiency testing Validation / verification body Other



- We have stopped almost all of our services
- Our operations are greatly restricted
- We only face minor restrictions
- We operate in the same way as before the pandemic

## The entire sample



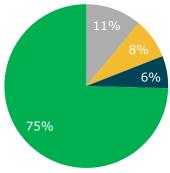
## **1** out of 4 CABs responded to the COVID-19 pandemic by strengthening existing services or offering new ones

## New or changed activities and services due to the COVID-19 pandemic

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Testing laboratory Calibration laboratory Reference material producers Inspection body Certification body for products Certification body for persons Certification body for management systems Providers of proficiency testing Validation / verification body Other

The entire sample



■Yes, we have started new activities or offer new services

- Yes, we have reinforced our existing services and increased our offerings of these services
- Yes, both (we started new activities and reinforced existing services)

No

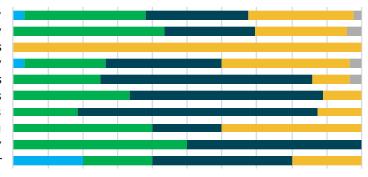
## **COVID-19 and digitization**

# Most of the CABs see a greater need for digitization due to the COVID-19 pandemic

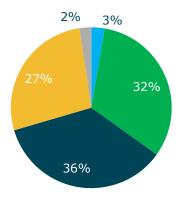
#### Increased need for digitalisation due to the pandemic?

 $0\% \ 10\% \ 20\% \ 30\% \ 40\% \ 50\% \ 60\% \ 70\% \ 80\% \ 90\% \ 100\%$ 

Testing laboratory Calibration laboratory Reference material producers Inspection body Certification body for products Certification body for persons Certification body for management systems Providers of proficiency testing Validation / verification body Other



### The entire sample

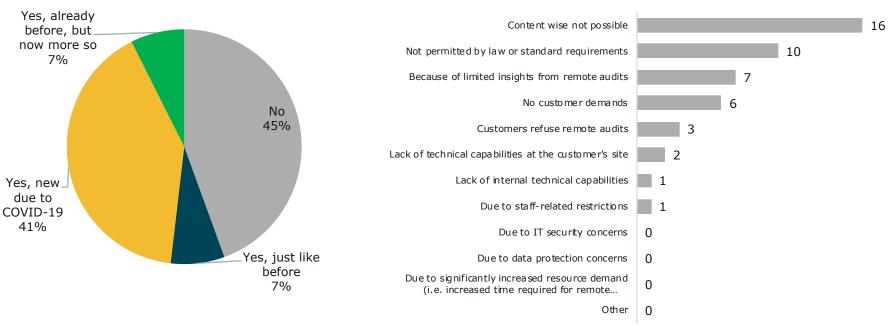


- Yes, through customer demand
- Yes, for internal processes
- ■Yes, both (customer demand and internal processes)
- No

■I don't know

# About half of the responding CAB's have intensified or initiated remote audit activities

Remote Audits/Inspections possible?



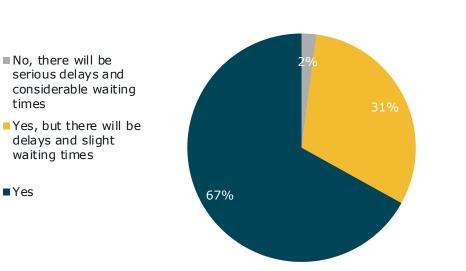
## Why no Remote Audits/Inspections?

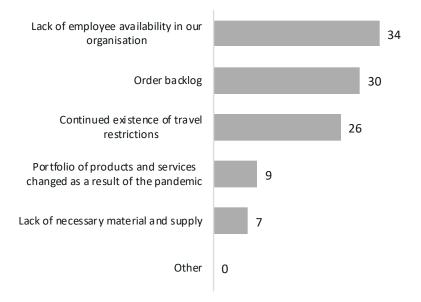
## **COVID-19 and market dynamics**

## The offer of conformity assessments will return to the pre-COVID level as the economy is back to normality

## Can short-time needs of customers be met when COVID-19 restrictions are loosened?

## Reasons for delay

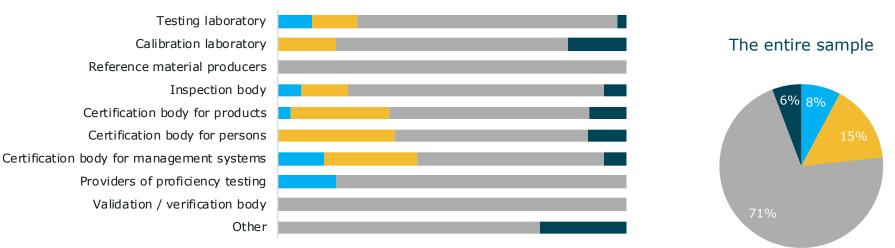




## Personnel certification bodies and management systems have encountered increased competition

#### Change of competitive situation during COVID-19 pandemic

 $0\% \ 10\% \ 20\% \ 30\% \ 40\% \ 50\% \ 60\% \ 70\% \ 80\% \ 90\% \ 100\%$ 



Both (new + stronger existing competitors) More competition from existing competitors

■ No changes

Less competition



#### ACCREDIA

Via Guglielmo Saliceto, 7/9 - 00161 Roma T +39 06 8440991 / F +39 06 8841199 info@accredia.it

**Dipartimento Certificazione e Ispezione** Via Tonale, 26 - 20125 Milano T +39 02 2100961 / F +39 02 21009637

milano@accredia.it

#### Dipartimento Laboratori di prova

Via Guglielmo Saliceto, 7/9 - 00161 Roma T +39 06 8440991 / F +39 06 8841199 info@accredia.it

#### Dipartimento Laboratori di taratura

Strada delle Cacce, 91 - 10135 Torino T +39 011 32846.1 / F +39 011 3284630 segreteriadt@accredia.it

accredia.it 🔰 in 🖬 🖬