



**ACCOUNTANCY  
EUROPE.**

# WELCOME





**ACCOUNTANCY EUROPE**

**DIGITAL DAY**

WIFI: Welcome RP

Slido code: #2110

# OPENING REMARKS

**Edelfried Schneider**

Accountancy Europe, President



# TECHNOLOGY BAROMETER

**Olivier Boutellis-Taft**

Accountancy Europe, CEO



# SLI.DO TIME

<https://www.sli.do>

Enter event code:

# 2110



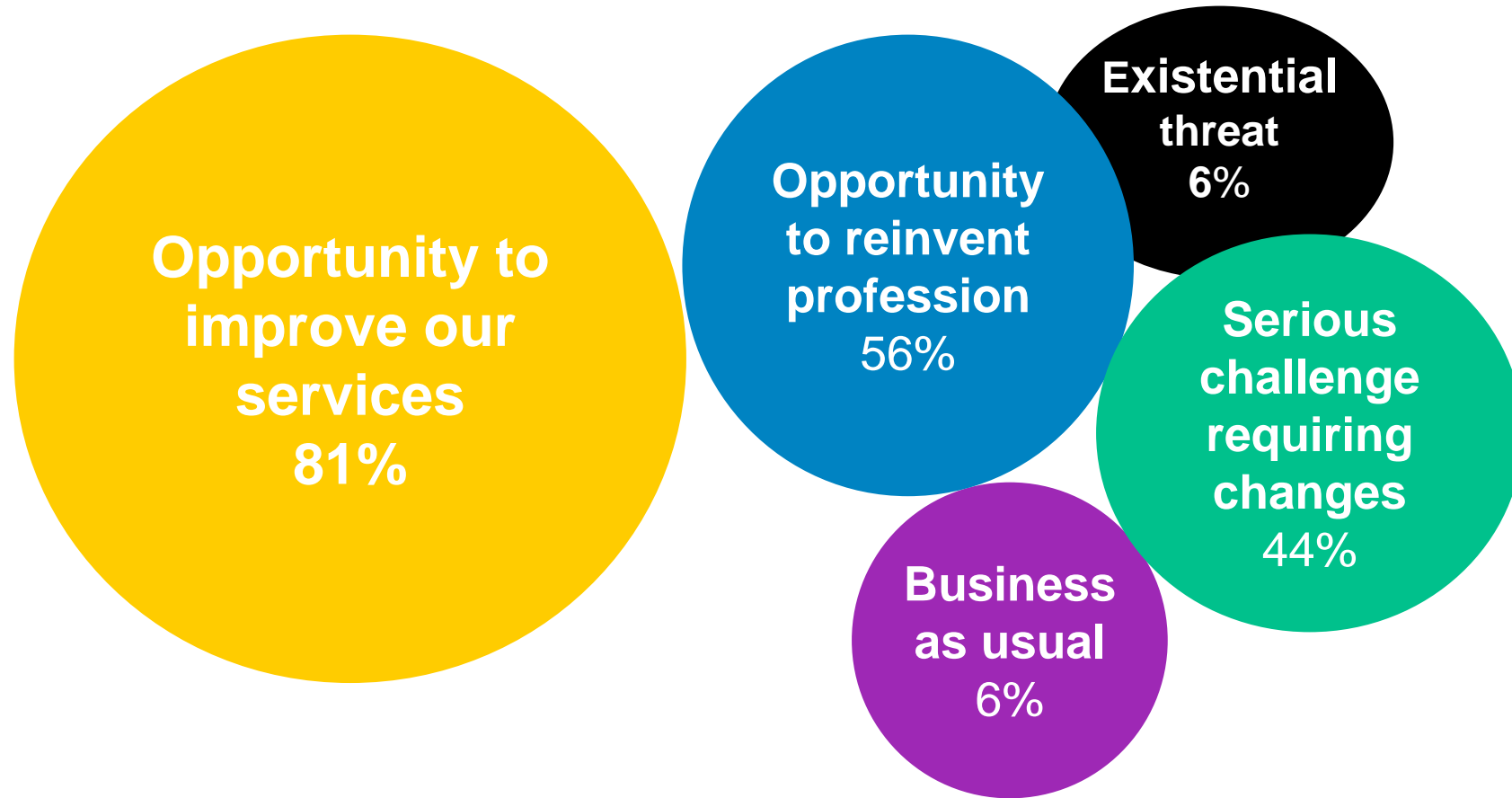
# SLI.DO TIME

<https://www.sli.do>

Enter event code:

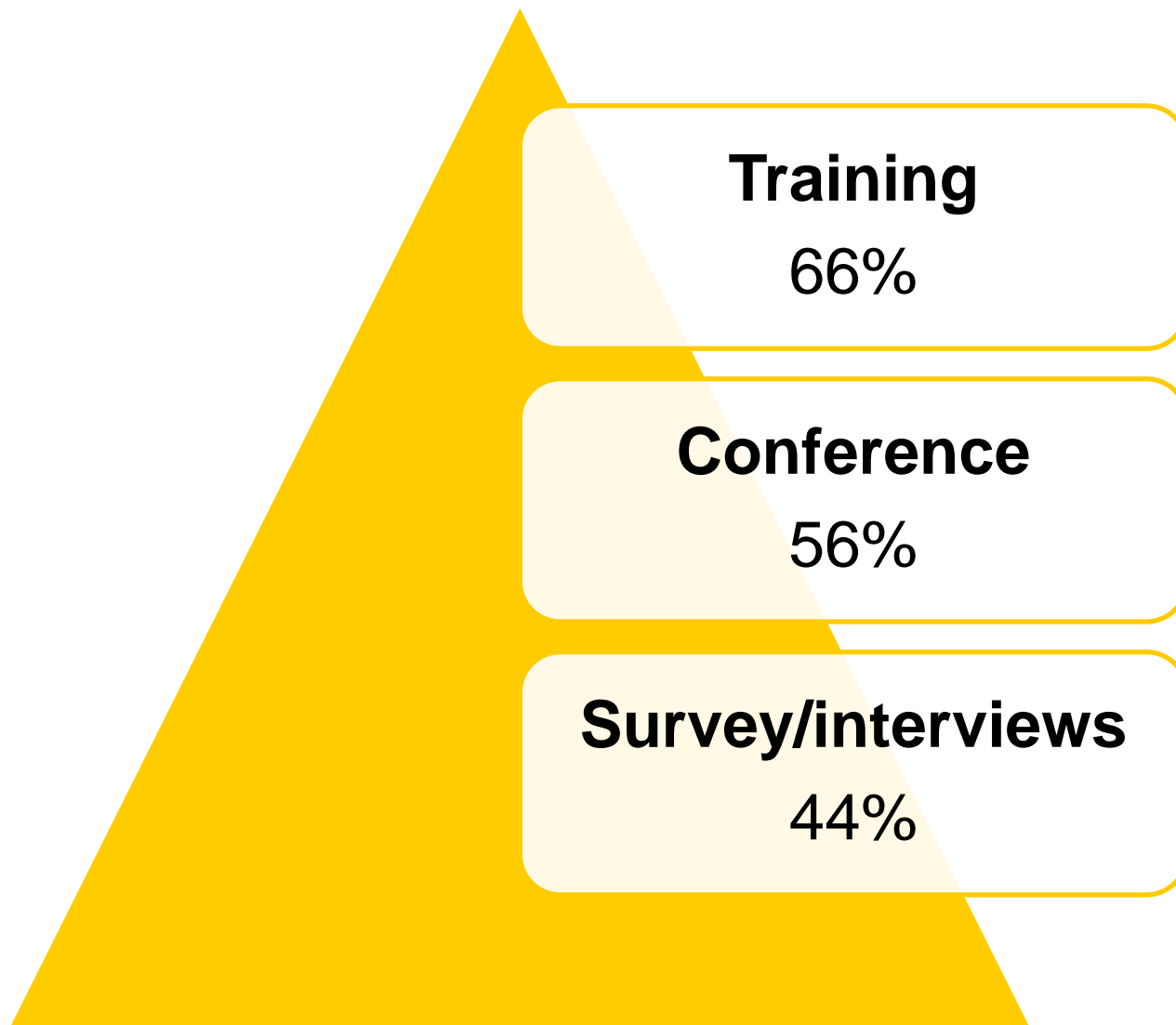
# 2110

# Impact of technology on the profession

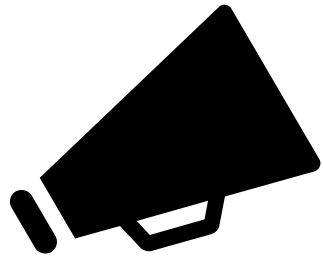




# Top 3 activities in the past year

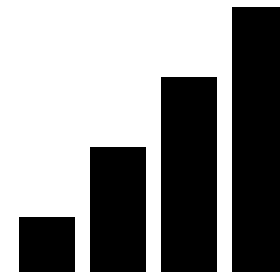


# Challenges



Raising  
awareness  
(81%)

GDPR effect





# TECHNOLOGY & TRUST: ARE WE THERE YET?

**Philippe Arraou**

IFAC, Board Member &  
BDO, Managing Partner

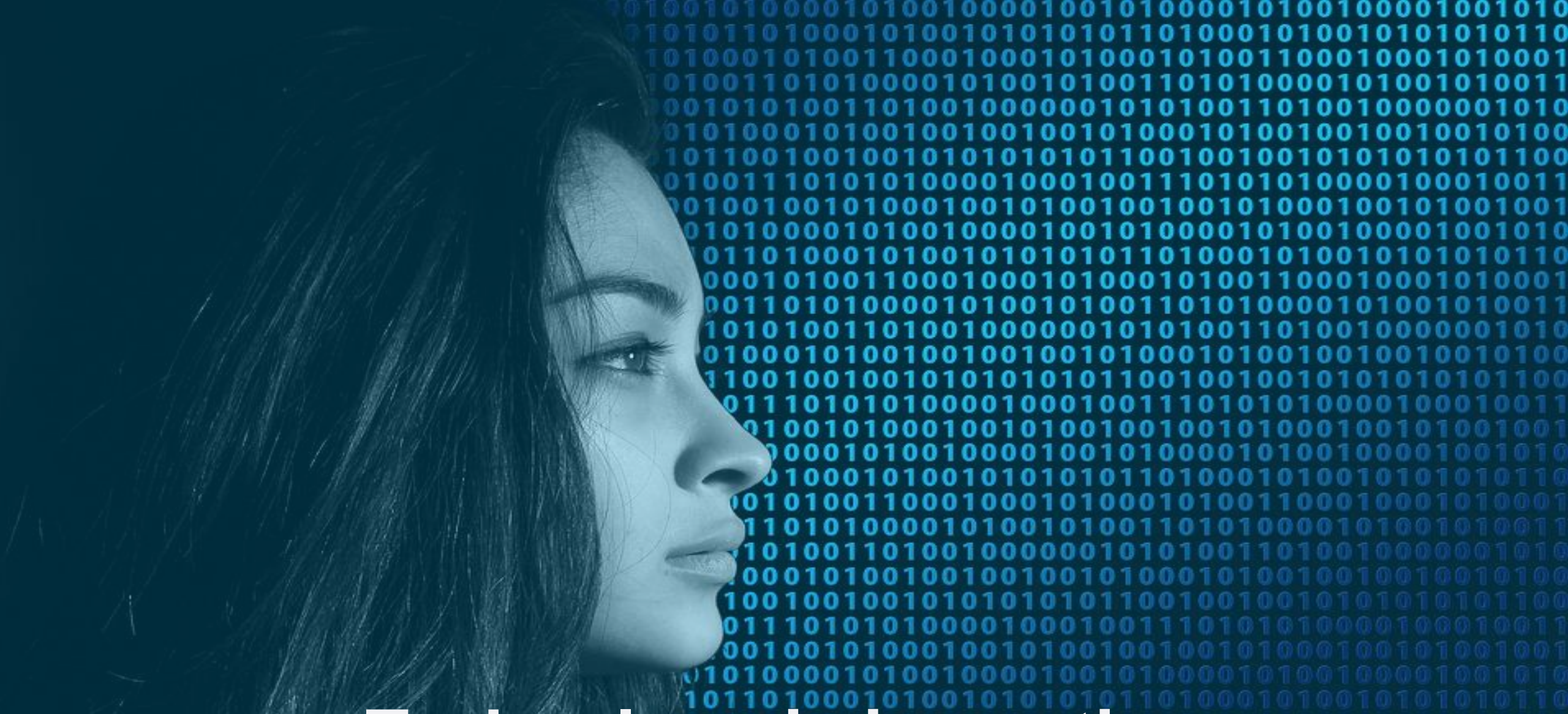


# Revolution on Planet Accountancy

By Philippe ARRAOU

**We move from a print-based industrial society  
into a technology-based Internet society**

Richard and Daniel Susskind  
“the Future of the professions”



**Technology is impacting  
society**



**“In this **new world**,  
it is not the big fish which eats the small,  
it’s the **fast fish** which **eats the slow fish**.”**

Klaus Schwab,  
Founder & executive chairman World Economic Forum

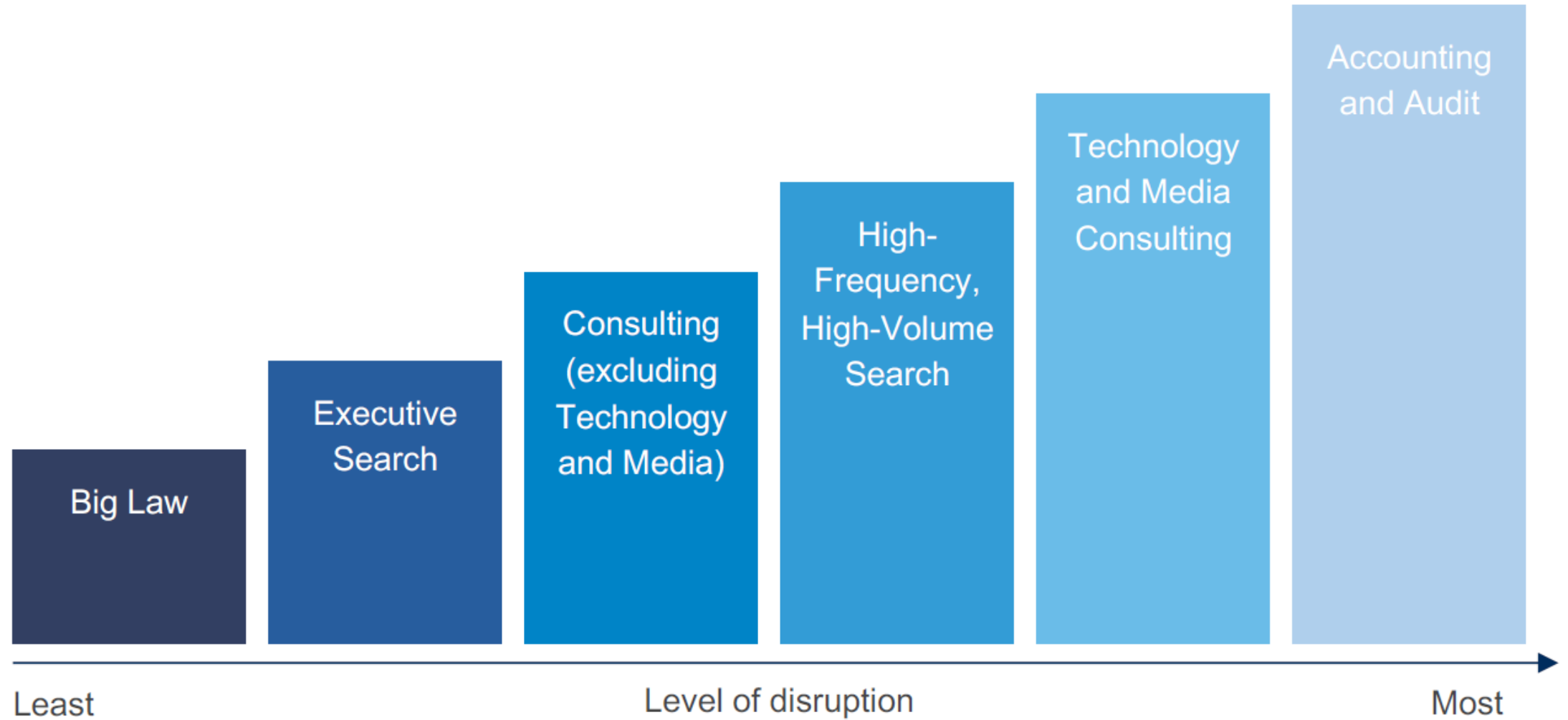




**The digital transition  
of accountancy profession**



## The impact of digitalization varies across industry segments



## The impact of technology varies by segment

	Legal	Consulting	Auditing & Accounting	Human Capital
Machine Learning	Impacted by technology	Impacted by technology	Impacted by technology	Impacted by technology
Deep Learning	Impacted by technology	Impacted by technology	Impacted by technology	Impacted by technology
Data Science	Impacted by technology	Impacted by technology	Impacted by technology	Impacted by technology
Smart Robots	Impacted by technology	Impacted by technology	Impacted by technology	Impacted by technology
Natural Language Processing	Impacted by technology	Impacted by technology	Impacted by technology	Partially impacted by technology
Virtual Reality	Partially impacted by technology	Partially impacted by technology	Partially impacted by technology	Partially impacted by technology
3D Video Telepresence	Partially impacted by technology	Partially impacted by technology	Partially impacted by technology	Impacted by technology
Blockchain / Distributed Ledgers	Impacted by technology	Partially impacted by technology	Impacted by technology	
E-Discovery Software	Impacted by technology			

# 4 key factors for change

legislation



platforms



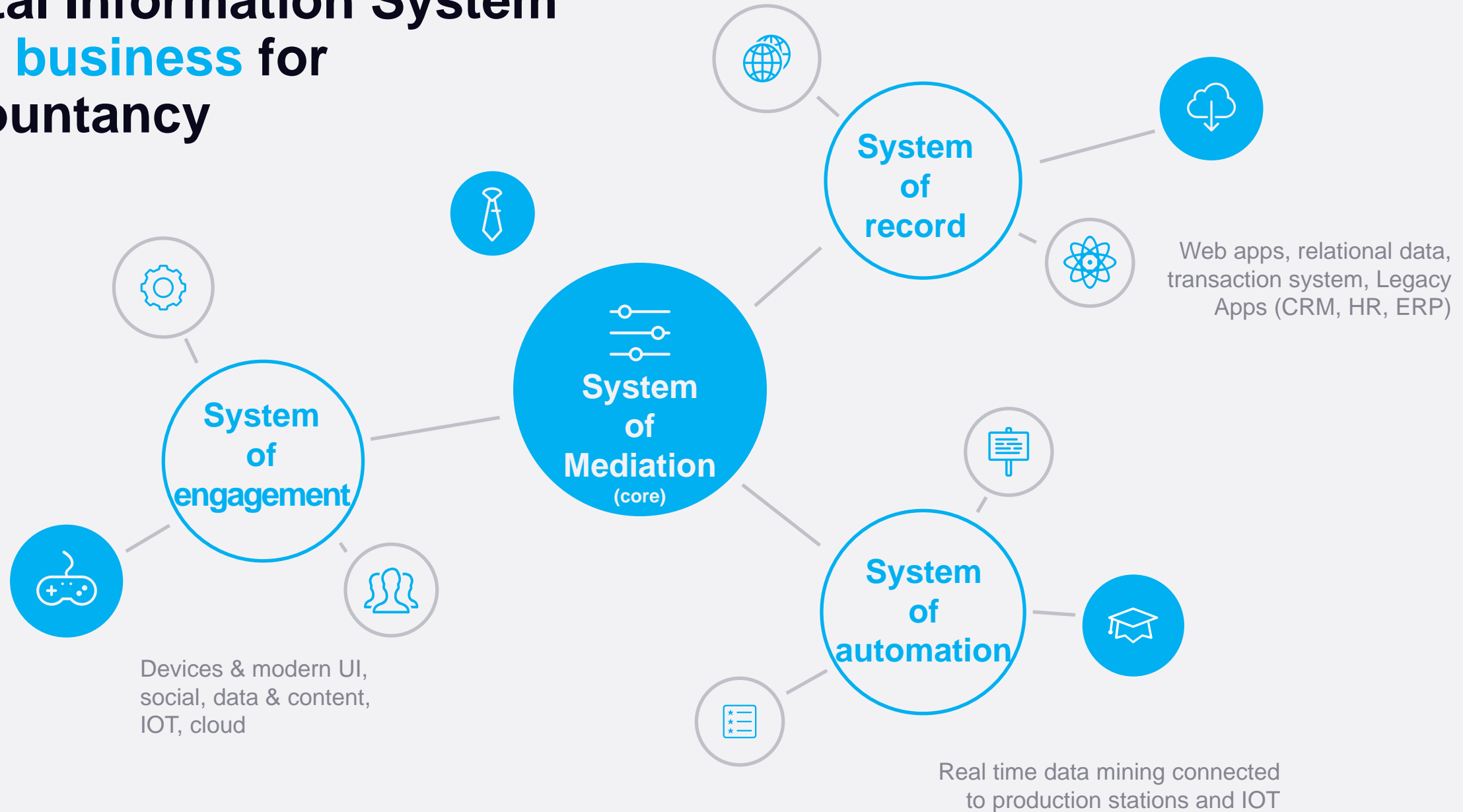
users/clients



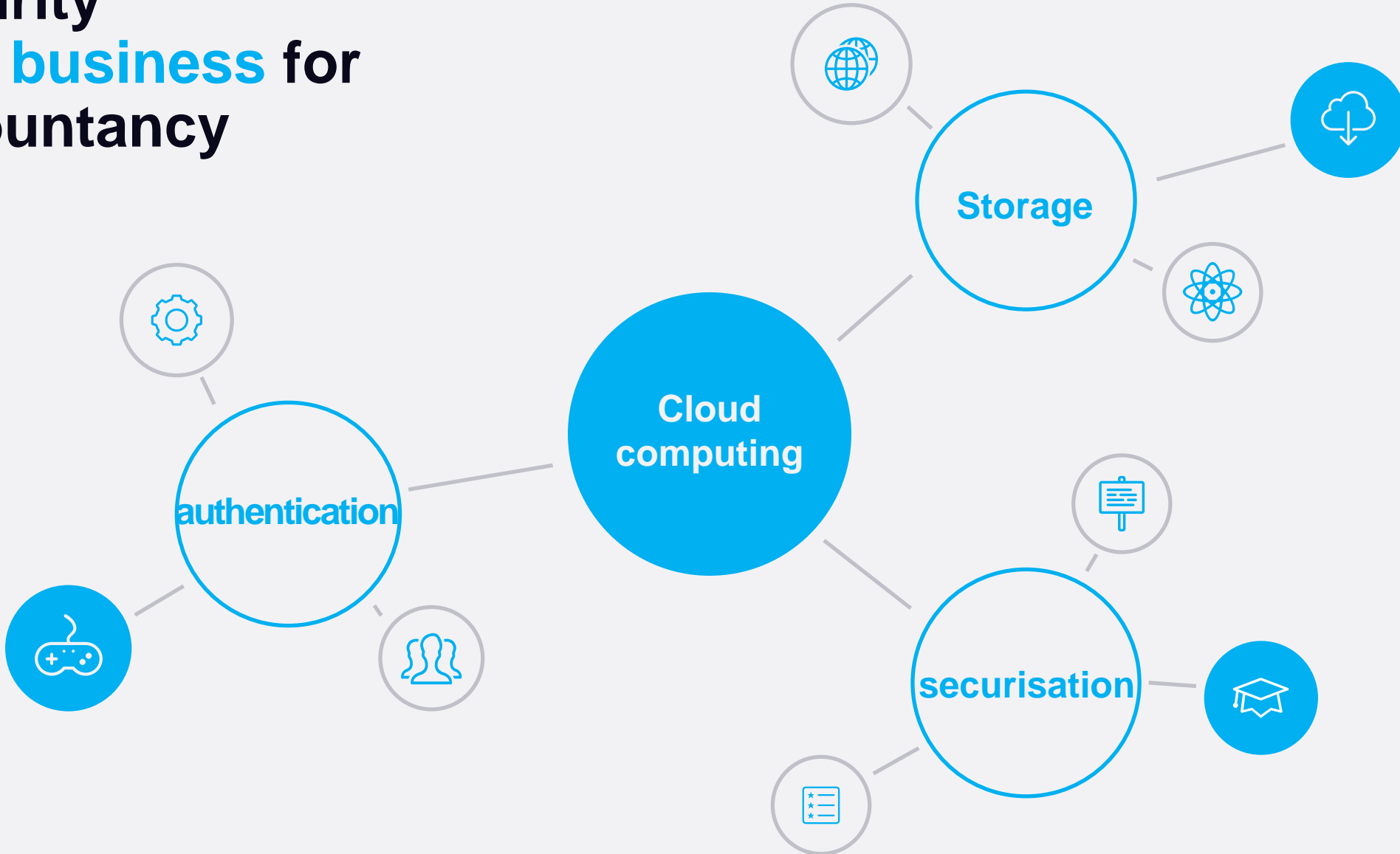
market

# Digital Information System

**core business** for  
**accountancy**



# Security core business for accountancy





「Changing the model」

# skills



client



Regulation authority



# Value chain



Information system



transformation





# security



authentication



cybercriminality



# trust



complexity



ethics





**“Between Intelligence  
and conscience,  
which one is the most valuable ? ”**

Yuval Harari, “Homo Deus »



「thank you.」

# Philippe ARRAOU



- Immediate past President of French Chartered Accountants Institute “Ordre des Experts-comptables”
- Managing Partner of BDO France
- IFAC board member, Chairman of “Technology Advisory Group”
- Author in 2016 of “the Certified Public Accountant and the Digital Economy” prefaced by Emmanuel Macron

@parraou



# COFFEE BREAK

11:15-11:35

# 'TECHNOETHICS': LEARNING THE BEAT

**Clara Neppel**

IEEE, European Business Operations, Senior  
Director

**Sara Green Brodersen**

Deemly, Founder & CEO

**Martijn Sprengers**

KPMG, Information Security Advisor



# SLI.DO TIME

<https://www.sli.do>

Enter event code:

# 2110



# 'TECHNOETHICS': LEARNING THE BEAT

**Clara Neppel**

IEEE, European Business Operations, Senior  
Director

**Sara Green Brodersen**

Deemly, Founder & CEO

**Martijn Sprengers**

KPMG, Information Security Advisor



# SLI.DO TIME

<https://www.sli.do>

Enter event code:

# 2110

# 'TECHNOETHICS': LEARNING THE BEAT

**Clara Neppel**

IEEE, European Business Operations, Senior  
Director

**Sara Green Brodersen**

Deemly, Founder & CEO

**Martijn Sprengers**

KPMG, Information Security Advisor

# Q&A

# 'TECHNOETHICS': LEARNING THE BEAT

**Clara Neppel**

IEEE, European Business Operations, Senior  
Director

**Sara Green Brodersen**

Deemly, Founder & CEO

**Martijn Sprengers**

KPMG, Information Security Advisor



# SLI.DO TIME

<https://www.sli.do>

Enter event code:

# 2110

# Q&A



# HOW TECHNOLOGY CAN SUPPORT EFFECTIVE ASSURANCE ON INTEGRATED REPORTING

**Wesley Schulte**

Finext, Consultant



# How technology can support effective assurance on Integrated Reporting

**Jyoti Banerjee**, IIRC in conversation with:  
**Wesley Schulte**, Finext Performance Management

*@jyotib  
@theiirc*



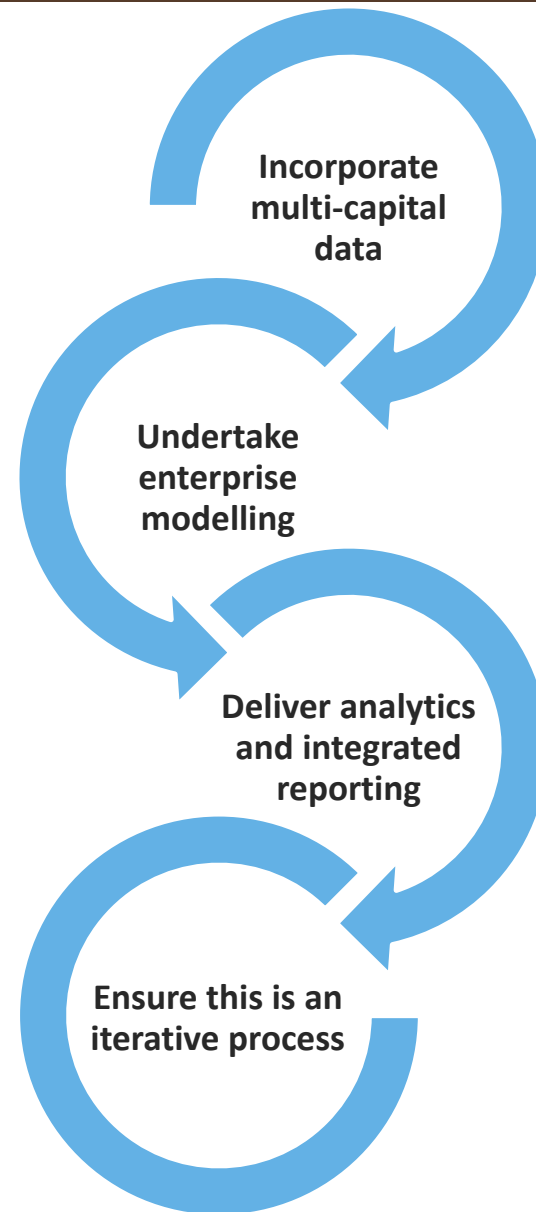
*@wbschulte  
@finext*





Launched today by the <IR> Technology Initiative and available at:

[www.integratedreporting.org/resources](http://www.integratedreporting.org/resources)





**INTEGRATED REPORTING** <IR>

# LUNCH

13:00 – 14:00

# COFFEE BREAK

15:00 – 15:25

# 'REGTECH': THE NEXT BIG THING?

**Subas Roy**

International RegTech Association, Chair &  
Oliver Wyman, Partner

**Kevin How**

Alvarez & Marsal, Senior Director

**Kasper W. Rost**

Calcabis, CEO & Founder





# SLI.DO TIME

<https://www.sli.do>

Enter event code:

# 2110

# Q&A

# CLOSING REMARKS

**Olivier Boutellis-Taft**

Accountancy Europe, CEO

**THANK YOU  
FOR YOUR  
PARTICIPATION!**



# Stay connected

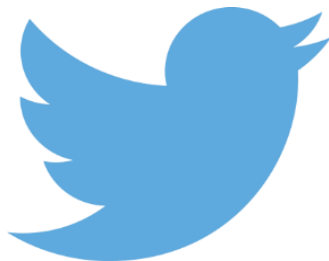


**ACCOUNTANCY  
EUROPE.**

**[www.accountancyeurope.eu](http://www.accountancyeurope.eu)**



**Connect with European  
Professional Accountants**



**@AccountancyEU**

**@AccountancySME**



**ACCOUNTANCY  
EUROPE.**