

# Al and audit integrity algorithms





### Welcome



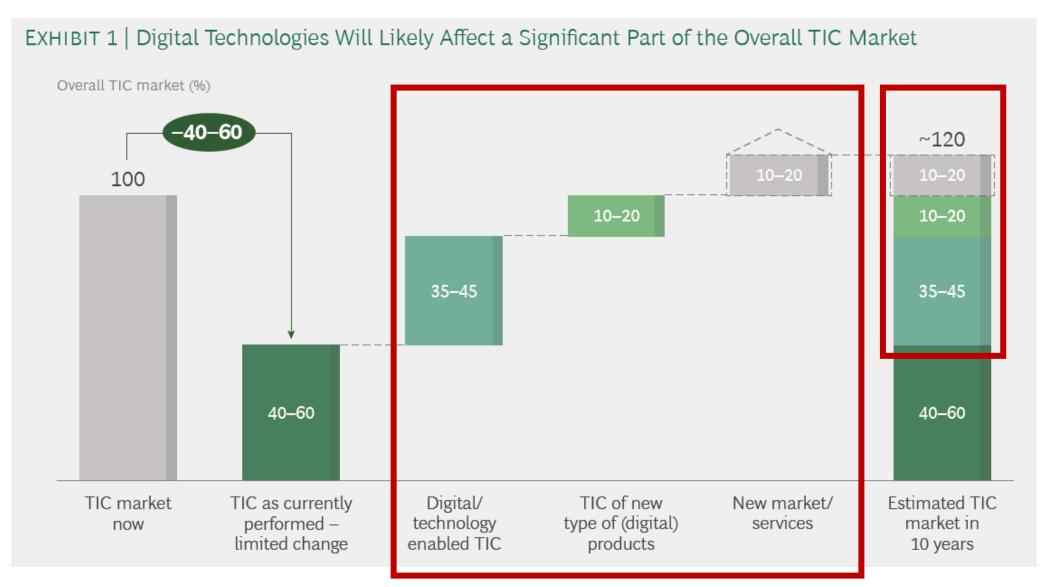
Jochen Kleboth Head of Intact Analytics

jochen.kleboth@intact-systems.com



#### Introduction





Source: Testing, Inspection, and Certification Go Digital, BCG 2018

### The smoothie question





#### Overview



We use to talk about Artificial Intelligence (AI)

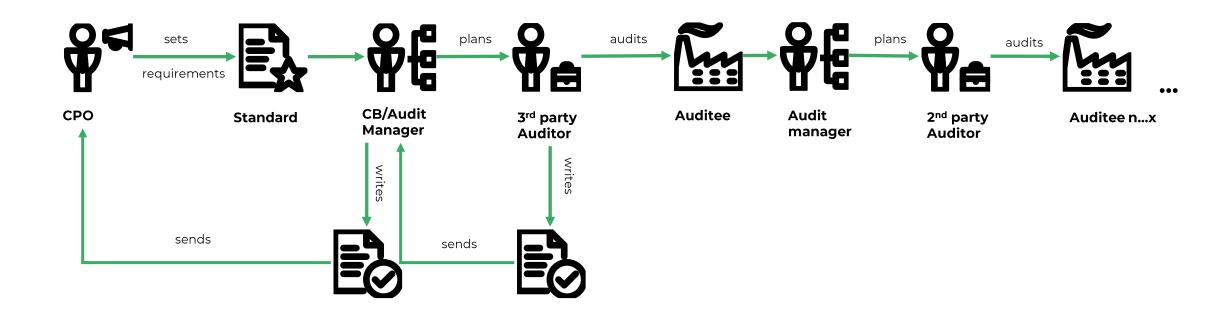
I prefer Intelligence Augmentation (IA)

It unbiased mimics and automates cognitive tasks

→ You'll see more, find more, and do more!

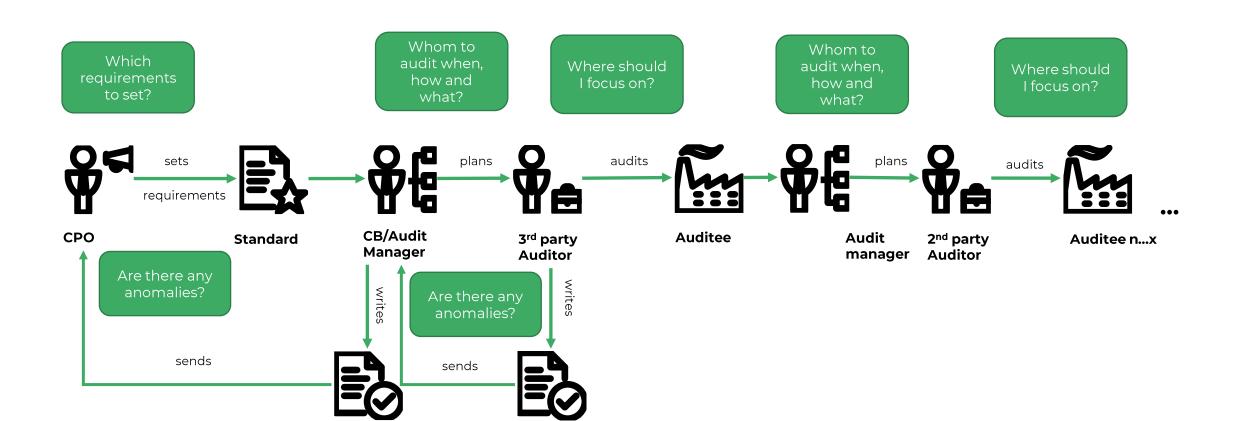
### The audit chain





#### The audit chain smoothies





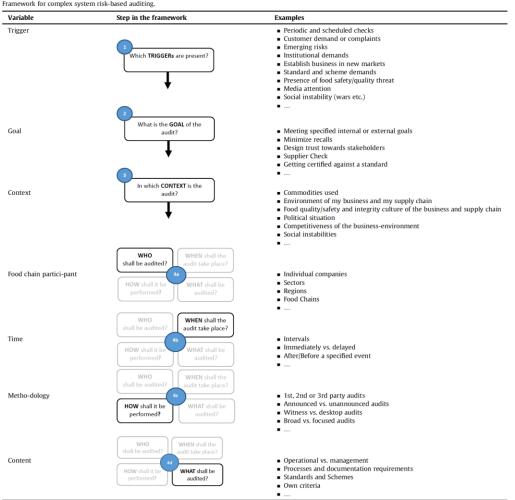
## Example: risk-based questions solved with Al

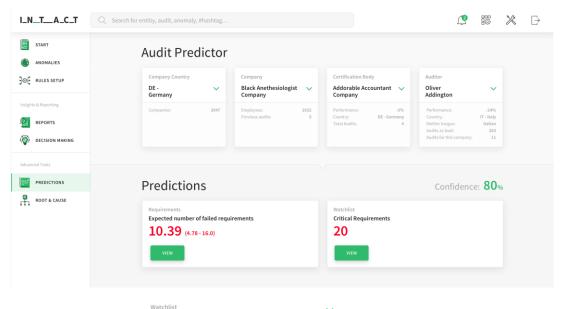


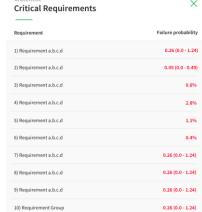
172

I.A. Kleboth et al. / Trends in Food Science & Technology 56 (2016) 167-174

Table 1
Framework for complex system risk-based auditing.









# Thank you.



Jochen Kleboth Head of Intact Analytics

+43 676 38 52 808

jochen.kleboth@intact-systems.com

linkedin.com/in/jochenkleboth

Intact – Data and Business Analytics Devision

intact-systems.com

