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NBA Accounttech



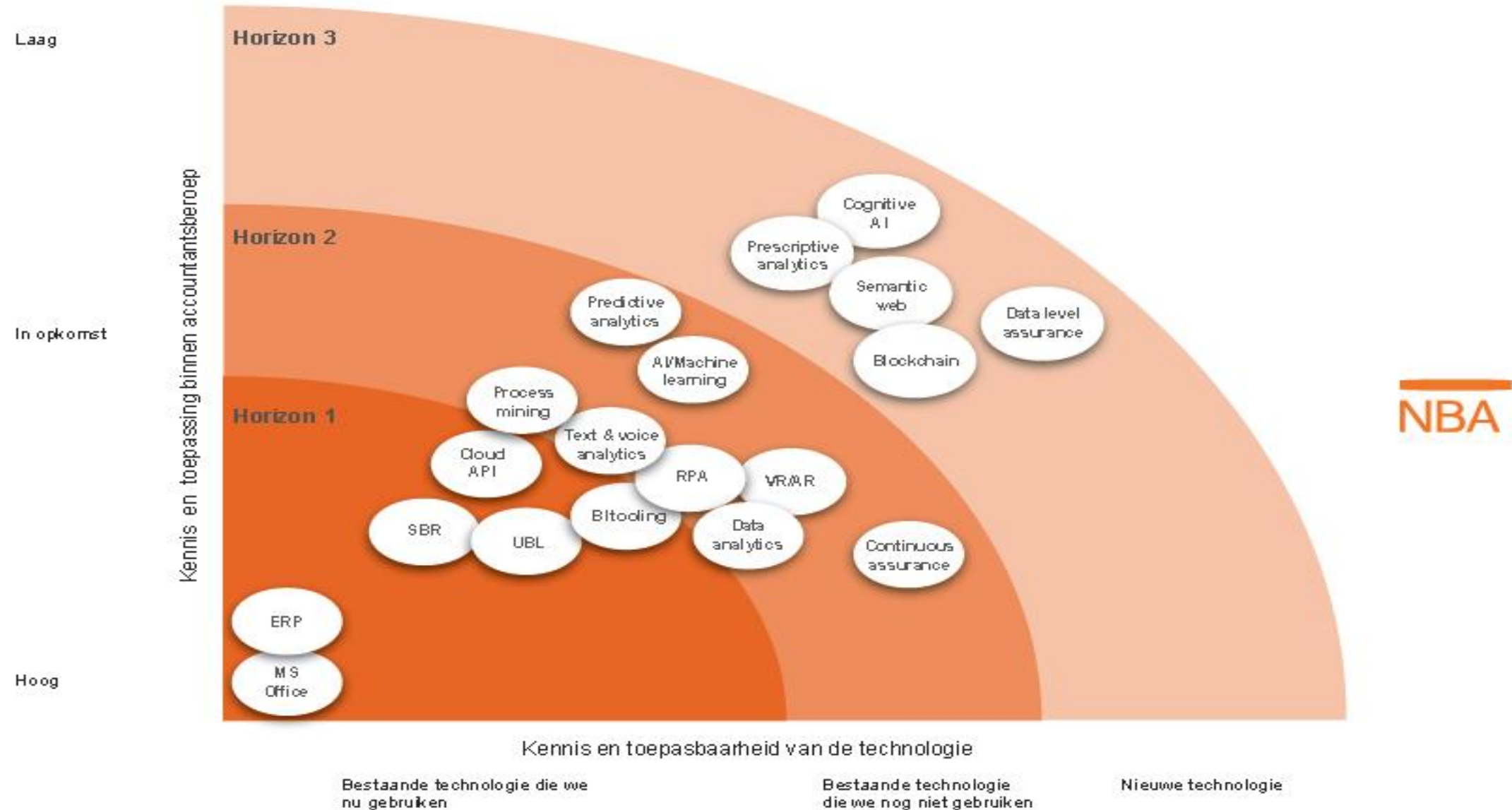


## Goals Accounttech

1. Mapping the current and future technology landscape for accountants
2. Create and facilitate an expertgroup/network and workgroups (practitioners, science, education, software suppliers and authorities)
3. Co-creation of education (initial and permanent)
4. Independant partner for stimulating tech developments in our sector

# Accounttech: technology landscape

Technologielandschap in accountantsberoep, november 2018



# Workgroups

1. SME accountants-office of the future
2. Digital transformation of the SME-accountants (and other accountants)
3. Future of the audit

and

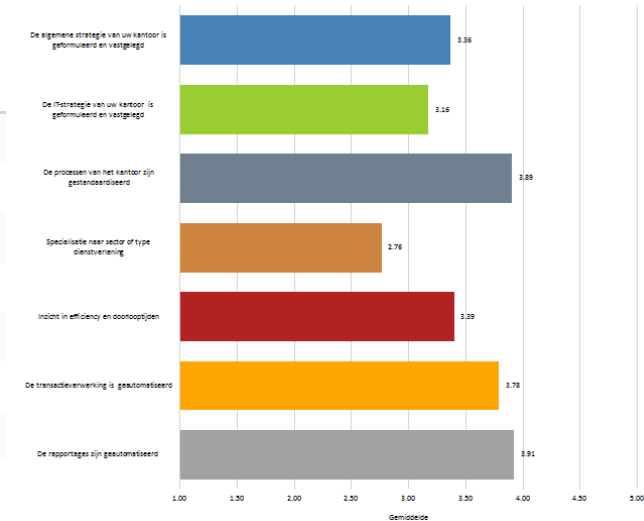
NBA Accounttech Open Podium

# Survey May 2019: use of technology at SME accountants offices

- 1) To what extent have the activities been digitized?
- 2) Which technology is used?
- 3) What is seen as an opportunity or threat?

# To what extent have the activities been digitized?

Vraag	Gemiddelde
De algemene strategie van uw kantoor is geformuleerd en vastgelegd	3,36
De IT-strategie van uw kantoor is geformuleerd en vastgelegd	3,16
De processen van het kantoor zijn gestandaardiseerd	3,89
Specialisatie naar sector of type dienstverlening	2,76
Inzicht in efficiency en doorlooptijden	3,39
De transactieverwerking is geautomatiseerd	3,78
De rapportages zijn geautomatiseerd	3,91



## Conclusion:

The offices themselves seem satisfied to very satisfied with their (IT) strategy and automation

## Which technology is used?

The following technology is used (more than 50% of respondents): apps, cloud computing, Microsoft Office, Portals, SBR, scan & recognize and VPN

The following technology is rarely used (less than 20% of respondents): blockchain, diagnostic / descriptive / predictive / prescriptive / analytics, process mining, RGS, SBR assurance, virtualization and virtual reality.

Other notable user scores: bring your own device (22.5%), business intelligence (24.4%), internet of things (20.8%), Robotics (21.5%), UBL (47.2%)

### **Conclusion:**

**The offices make full use of existing technology. But hardly any new technology.**



# What is seen as an opportunity or threat?

	Chance	Threat	<u>NEUTRAL*</u>	NO OPINION
-Information security	20,0%	21,4%	<b>55,5%</b>	3,1%
-PSD2	28,3%	4,7%	<b>36,9%</b>	<b>30,0%</b>
-AI	<b>43,1%</b>	3,9%	38,9%	14,2%
-Potential new competitors (eg. banks, start-ups)	16,4%	20,8%	<b>55,0%</b>	7,8%
-Your current software suppliers	<b>36,4%</b>	7,5%	<b>52,2%</b>	3,9%
-Automation of transactions and reporting en rapportage	<b>69,7%</b>	3,3%	25,9%	1,1%
-Simplification of reporting requirements	<b>45,3%</b>	5,3%	<b>45,3%</b>	4,2%
-Complexity and speed IT developments for the office	<b>40,3%</b>	9,7%	<b>48,9%</b>	1,1%
-Complexity of IT at customers	<b>35,5%</b>	7,5%	<b>53,5%</b>	3,9%

\* No chance or threat OR chance or threat

## Conclusion:

- Many neutral scores ("we actually don't know").
- Greatest opportunities are seen in efficiency (automation, simplification), followed by artificial intelligence.

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