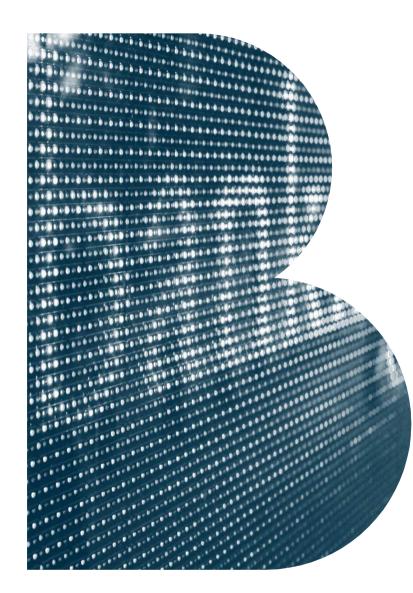


## Executive Retail Banking Survey: Digital Transformation

Summary document

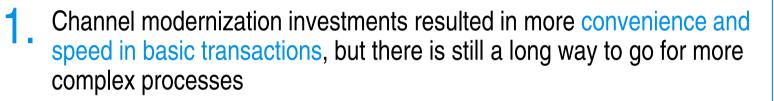


	Berger
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## Our second Executive Retail Banking survey sends out a stronger than expected call to action

Key take-aways from the Executive Retail Banking survey



- 2 Banks have difficulty adding new value in this digitization process and becoming truly client centric
- 3. There is growing realism about the (limited) new revenue potential of digitization
- 4. The digitization focus must shift from front-office only to legacy and back-end processes to improve financial performance
- 5. Banks have been experimenting with new innovation techniques, but still need to thoroughly transform their organizations





A. Introduction to the survey



#### A Survey introduction

### Context and value for participants



After the successful 2013 edition of our Retail Banking Survey, Roland Berger conducted this initiative once again to gather views on the future of retail banking. This edition has a **focus on digitization**, a make-or-break transformational journey for all banks across Europe

Digitization efforts and their outcomes were assessed, with benchmarking of performance and comparison of views to see if these efforts:

- Aim to secure or grow revenues in the current business model?
- Will generate new revenues from innovative business models?
- Create operational excellence, thereby reducing costs?

At the same time, the **macro environment** European retail banks are faced with has remained largely unchanged since our 2013 edition. The ECB's monetary policy is a major factor to take into account

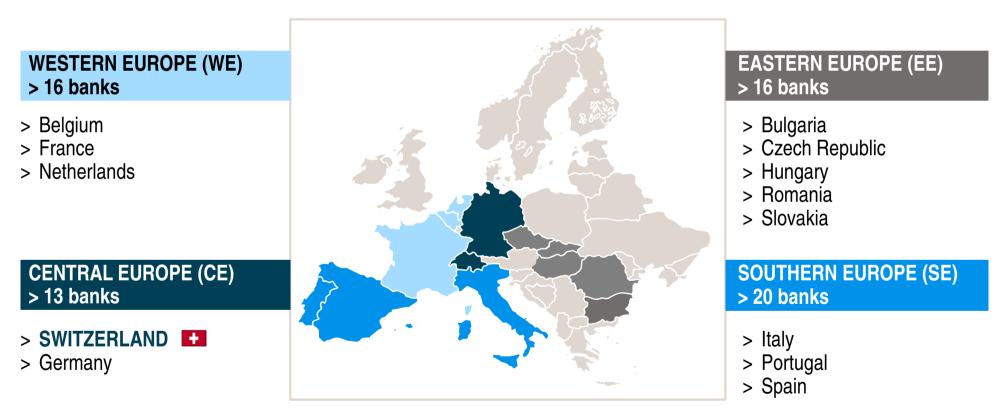
The results of this survey enable European retail banking leaders to benchmark their performance and compare their views against their peer group





# We clustered the survey results of 65 European banks into four large regions in order to reflect local market specifics

### Clustering of results



#### COMMENTS

- > Current clustering takes into account both geographical characteristics and specificities of the local banking system
- > Participants from all large German banks or banking groups

Source: Roland Berger





 B. Retail bank digital maturity – Status quo



## Most retail banks have completed the first wave of digitization and are now investing in closing the loop for complex transactions

% of banks initializing and closing following processes		Online banking	Smartphone application		
		0	+		+
Basic transactions	Open a new account	92%	100%	32%	56%
		50%	56%	15%	22%
	Apply for a debit card	79%	100%	24%	56%
c tra		48%	56%	10%	11%
Basic	Request a consumer loan	79%	89%	26%	33%
		29%	44%	8%	0%
Su	Request P&C insurance	48%	67%	11%	22%
Advanced transactions	(e.g. home, car)	23%	22%	6%	11%
	Request a mortgage loan	44%	22%	18%	22%
		16%	0%	5%	0%
	Request a standardized	50%	22%	15%	22%
Adv	loan (EUR < 50k)	5%	11%	0%	0%

#### Comments

- In the first wave, banks invested mainly in client-facing applications like initializing certain transactions online, especially the basic ones
- > The second wave concerns closing transactions & mobile applications, which are still in their infancy. There is no consensus on whether the smartphone is a suitable platform for closing more advanced transactions
- > While traditional players struggle with closing contracts (e.g. as a result of internal compliance rules), direct banks in many countries have found innovative ways to complete the processes online
- > German banks outpace European competitors in digitization of basic products for both online and mobile banking
- > Digital solutions for **complex** transactions still **need to be developed**

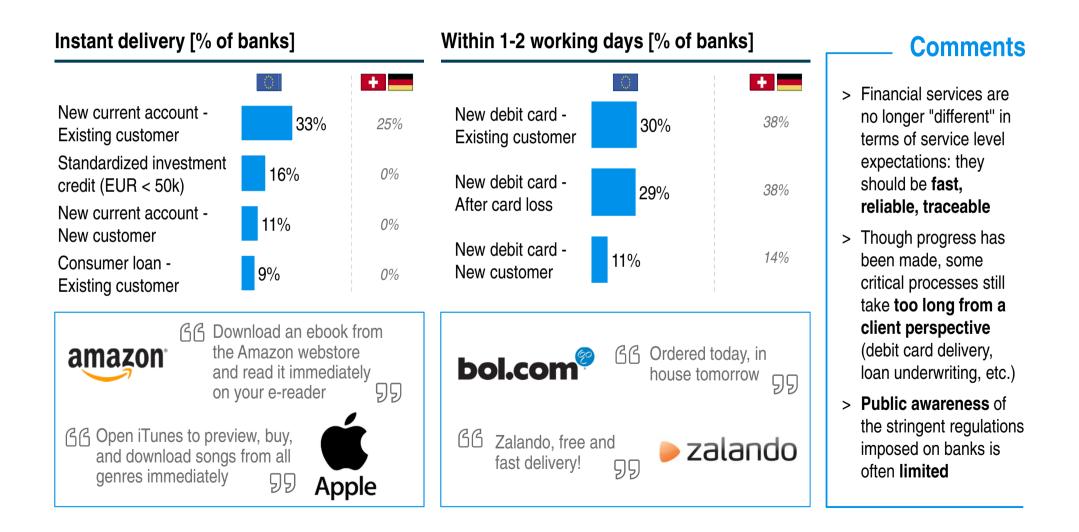
Source: Roland Berger

Initializing

Closing



### German banks are below average in service delivery speed, even though consumer expectations have substantially evolved





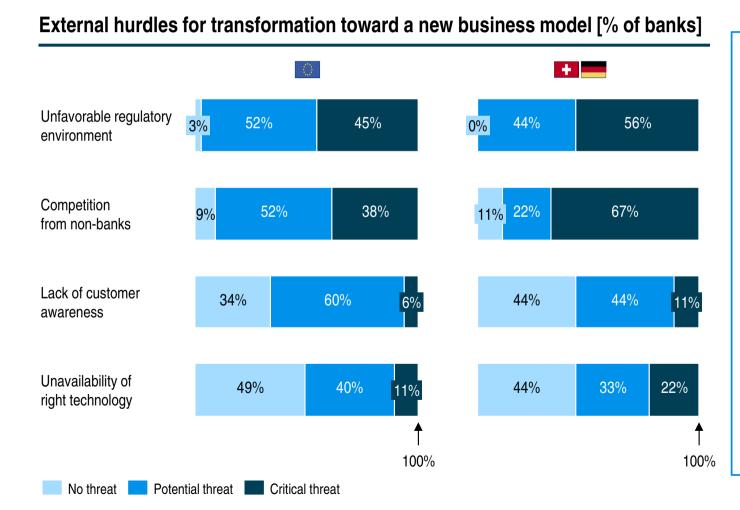
## Efforts to become more client centric have already been made, but there is still a long way to go

### Client centricity levers

			Remarkable overall survey results	Regional performance differences
Client centricity	1.	Put clients at center of omni- channel journey	<b>76% of banks</b> ( <i>100% of German banks</i> ) – Lose information when switching a client between digital and physical channels	Southern European banks are the most advanced, while Western European banks seem to lag behind
	2.	Simplify processes	<b>39% of banks</b> ( <i>56% of German banks</i> ) – Do not continuously analyze online behavior to simplify processes	Eastern European banks rarely analyze online behavior, whereas Western European banks are the most advanced in this area
	3.	Guide client in product choices	<b>75% of banks</b> ( <i>44% of German banks</i> ) – Guide the customer with product simulation only for basic products	Almost all Western & Southern European banks guide clients with a basic product simulation, but only 2/3 of CEE banks do this
	4.	Proactively propose products	<b>41% of banks</b> ( <i>56% of German banks</i> ) – Propose less than 3 personalized product offers a year	Only Southern European banks are lacking in person- alized product offers, while all other regions score very well
	5.	Personalize customer experience	<b>70% of banks</b> ( <i>56% of German banks</i> ) – Do not use external client data to personalize the customer experience	Western and Eastern European banks actively use external data to personalize customer experience



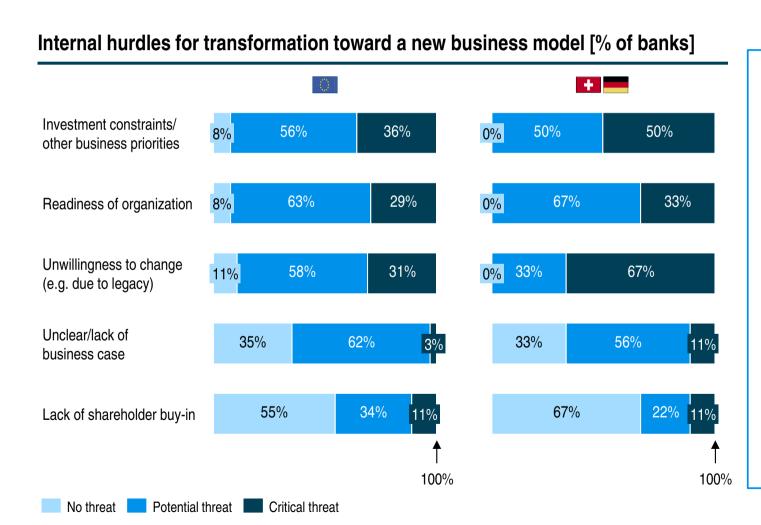
### Most banks experience regulation and competition from non-banks as the main external hurdles for transforming their business models



- > Ambiguous role of regulation, which is seen as a hurdle for transformation, while also acting as an entry barrier for new players (esp. cited by WE banks)
- Compared to prior studies, competition from non-banks is perceived as fiercer:
  - Broader range of players (large or small)
  - Capacity to interfere along the value chain, disintermediating where value is
  - Greater agility and benefiting from investors' appetite
- > Access to technology seen as the least critical transformation hurdle



## Internal hurdles also threaten the transformation, mainly investment constraints and lack of readiness and willingness of the organization

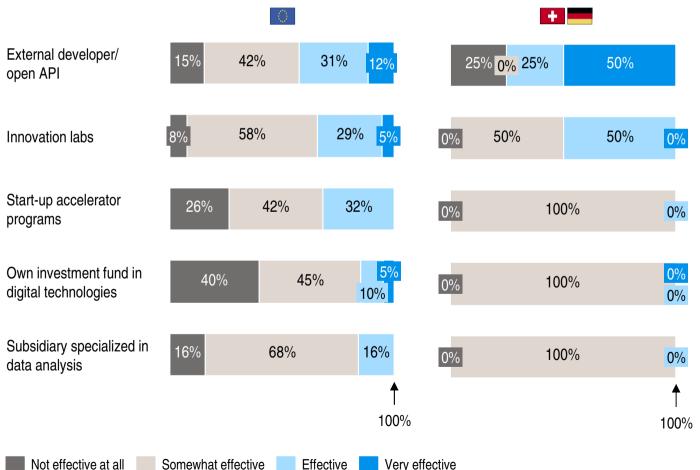


- > Though digital is undoubtedly very high on the agenda, the capacity to "act beyond thinking" is still limited:
  - Other strong priorities (regulation & compliance)
  - Process of cultural adaptation still ongoing
  - Digital tsunami on business models more progressive than disruptive when compared to other industries
- In general, WE banks seem to have progressed the most in offsetting these internal hurdles



## Banks are using a wide variety of innovation techniques – European banks more open than German banks

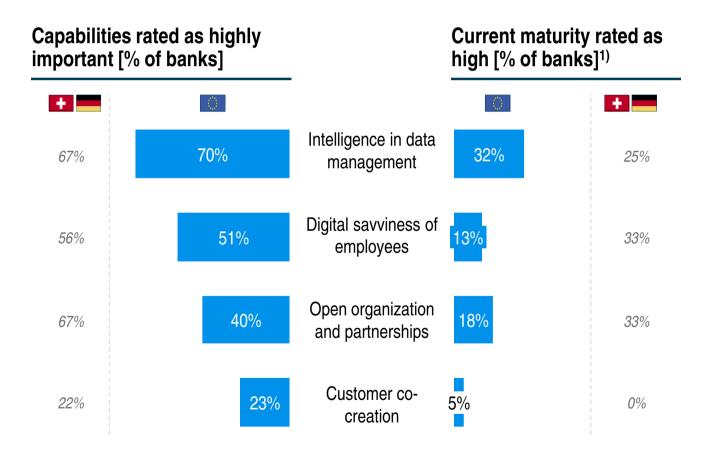
### Techniques banks apply to foster innovation



- > Effectiveness of most initiatives perceived as relatively low, bearing in mind though that initiatives (open API, labs, ...) are often recent, and banks are still "learning by doing"
- Greater penetration of the digital ecosystem by start-up accelerator programs or dedicated investment funds: less conclusive so far (seen as most valuable by WE banks, with the exception of France)
- > Some banks very active in the FinTech world, "learning from the inside" (rather than "copy/pasting")



### There's a wide gap between the importance and the current maturity of the new capabilities needed to succeed in tomorrow's world



#### Comments

- Intelligence in data management has seen considerable progress at many banks, while room for improvement still exists (e.g. business impact)
- Digital savviness of employees is a major challenge across all regions, since digital is still a "management thing" (limited cascading to RM's and client support teams)
- > Despite several recent announcements, organizations are often in a closed-loop approach, finding it hard to open up to external partnerships or co-creation/"more fuzzy" and uncertain processes

1) Evaluation based on selected statement - "High" corresponds to the most established capabilities

Source: Roland Berger



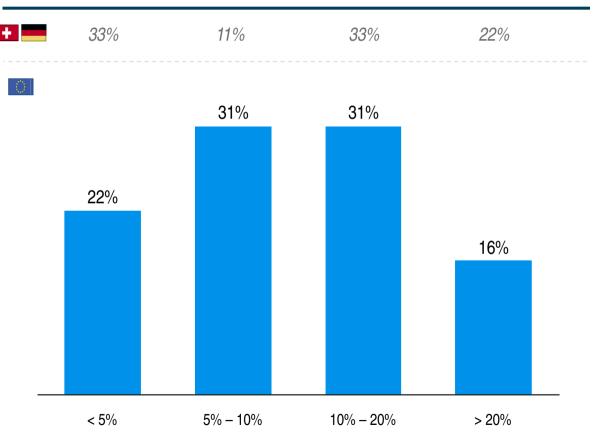


C. Impact of digitization on retail bank financials



## Banks are prepared to spend up to 20% of their IT budget to develop new digital revenue sources

#### IT budget used for new revenue generation [% of overall IT budget]



- > Banks struggle to free up necessary funds for investments in digitization – High IT budget share tied to running business and implementation of regulatory requirements
- Multiplication of investment programs targeting employee savviness, process simplification and automation:
  - SocGen: Digital for All program targeting 150,000 employees
  - ING: EUR 200 m in the next 2 years to simplify, standardize and automate IT & processes in the Netherlands
  - DB: EUR 200 m yearly investment in digitization
  - BNPP: Digital working program and global digital investment in the EUR 1 bn range



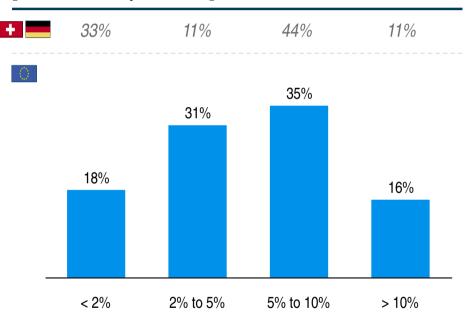
## Digitization will secure present business and improve client experience, rather than generate new revenues

#### Priority of initiatives to generate additional revenue [scale from 6 (high priority) to 1 (low priority)]

		+
Product extension with new value-added services	4.4	1.7
New revenue-generating services for mobile devices	3.4	2.2
Push commercial offers from 3rd parties to own client base	2.7	3.0
New revenue-generating services on social media	2.6	3.7
Sell client data to allow 3rd par- ties to target their offers better	1.2	4.4

- > New value-added services expected and valued by clients, but difficult to monetize in a "freemium" digital world where free tends to prevail (e.g. direct banks)
- > Digital channels (mobile, social media, ...) expected to boost client solicitation efficiency and return on marketing investment, while appetite for 3rd party deals remains globally limited

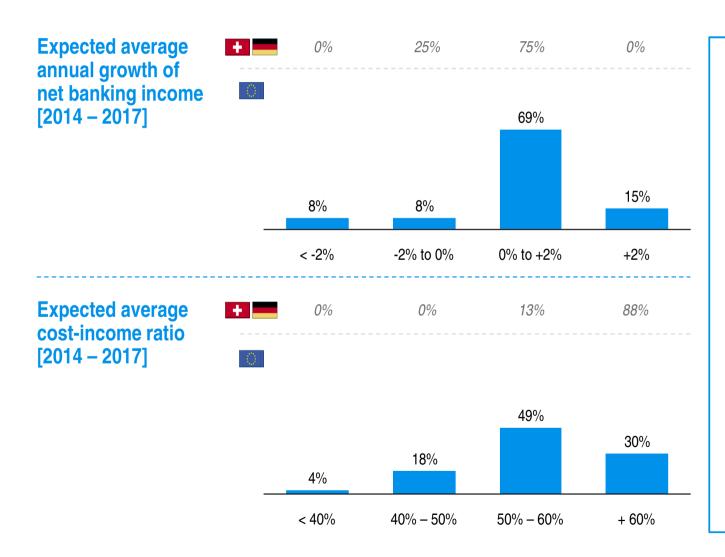
## New revenues from digital business models [% of total respondents]



- > Growing perception that digital and "traditional" business models will be increasingly difficult to segregate for mainstream banks
- > Models will be approached in a "convergence" rather than disruptive mode to renew client experience as well as operating models



## If digital can help navigate through a low NBI growth environment, its role in cost efficiency improvement should be even more important



- > Low or even negative NBI growth prospects expected by most, while ambitions appear higher on CIR, hence priority given to cost efficiency where digital can help significantly
- Compared to other industries, significant cost savings remain to be extracted from banks across their various functions:
  - Commercial productivity of the front line (more commercial time, enhanced client knowledge, ...)
  - Efficiency in middle- and backoffice operations (still much room for further simplification and automation)
  - Risk, control and compliance, which have grown in complexity

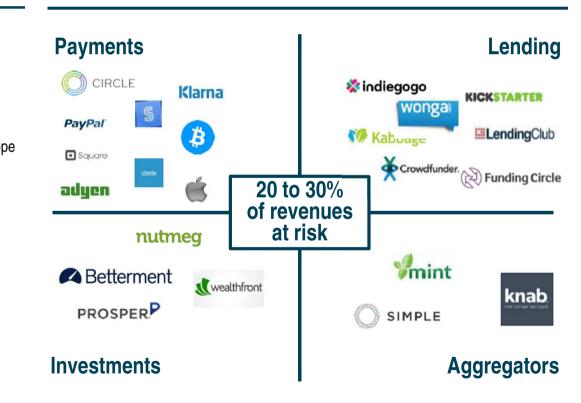


## Be it on the revenue or cost side, banks must accelerate their transformation owing to the growing pressure from FinTech

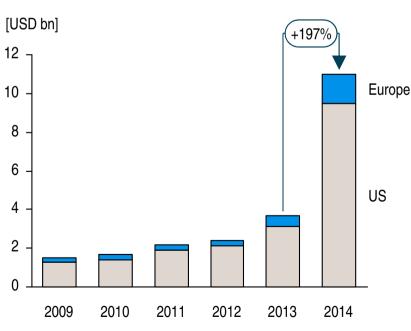
### Success of FinTech companies

## Investments in FinTech have triple to more than USD 10 bn in one year

The disintermediation/debundling threat is more present than ever with an estimated 20-30% of revenues at risk



[Global investment in FinTech, 2009-2014]







D. High-impact priorities –
 Enhance and leverage digital capabilities



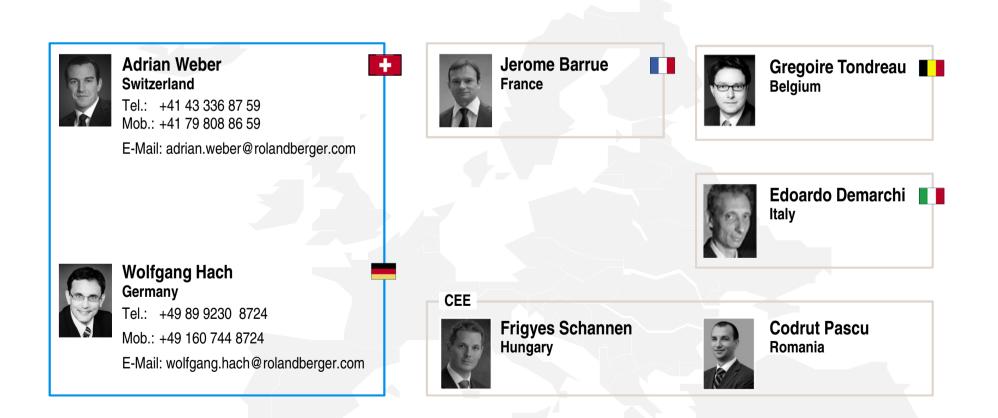
## We see several high-impact priorities for retail banks to accelerate their transformation and enhance their digital capabilities

1		Enhance client solicitation model	<ul> <li>&gt; Better target the "when" beyond the "who" and the "what"</li> <li>&gt; Boost return on marketing investment</li> </ul>
2		Develop alternative client acquisition engines	<ul> <li>&gt; Digital players capturing the majority of net client acquisition</li> <li>&gt; New dynamics needed through innovative initiatives</li> </ul>
3		Explore potential of new revenue-driven initiatives	<ul> <li>&gt; Digital is opening up new business frontiers</li> <li>&gt; Several promising patterns identified to explore new territories</li> </ul>
4	S.	Better connect to the broader digital banking ecosystem	<ul> <li>Fast evolving digital environment with still limited penetration from banks</li> <li>Growing ecosystem to which banks can connect better in different forms</li> </ul>
5	c c	Push a "learning by doing" approach	<ul> <li>&gt; Digital calls for a new "mindset" (stronger empowerment, customer centricity)</li> <li>&gt; Digital Labs as enablers of greater agility and market responsiveness</li> </ul>
6	M	Reshape client servicing models	> Digital to deliver both on efficiency and client experience in sales-support and after-sales activities (simplification, automation, first-time resolution), incl. a major cultural shift
7		Create end-to-end digital chains	> End-to-end digital chains go far beyond current process optimizations

Source: Roland Berger



### Our experts for digitization in retail banking across Europe



# Roland Berger

