

A woman with dark curly hair, wearing a bright yellow short-sleeved top, is sitting at a desk. She has her hand to her chin in a thoughtful pose, looking towards a computer monitor. The background is a blurred office setting with a window and a potted plant.

## ARTIFICIAL INTELLIGENCE TO ADDRESS THE WEALTH MANAGEMENT INDUSTRY

Marc Stähli, Senior Vice President Global Sales

Milano, November 16th 2018



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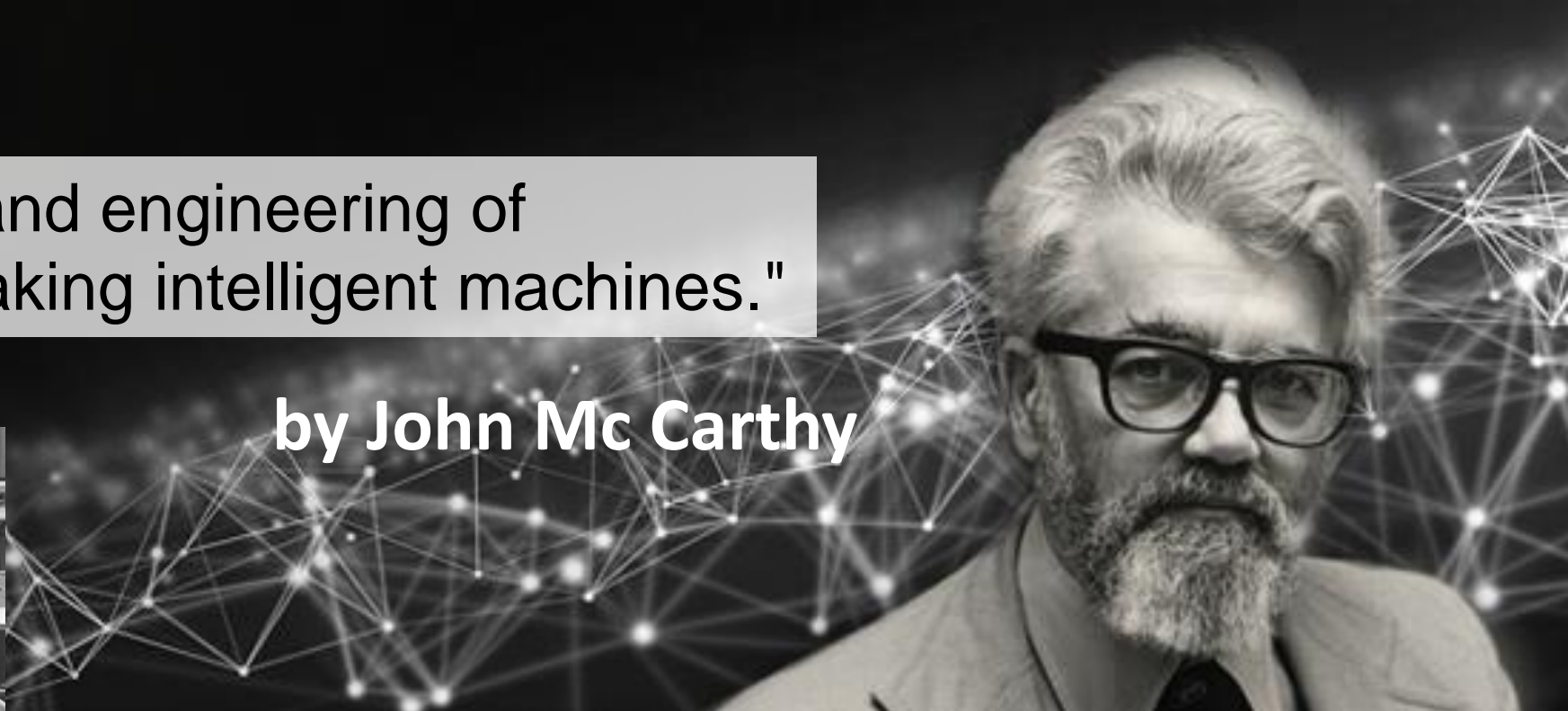
Marc Stähli, Senior Vice President Global Sales

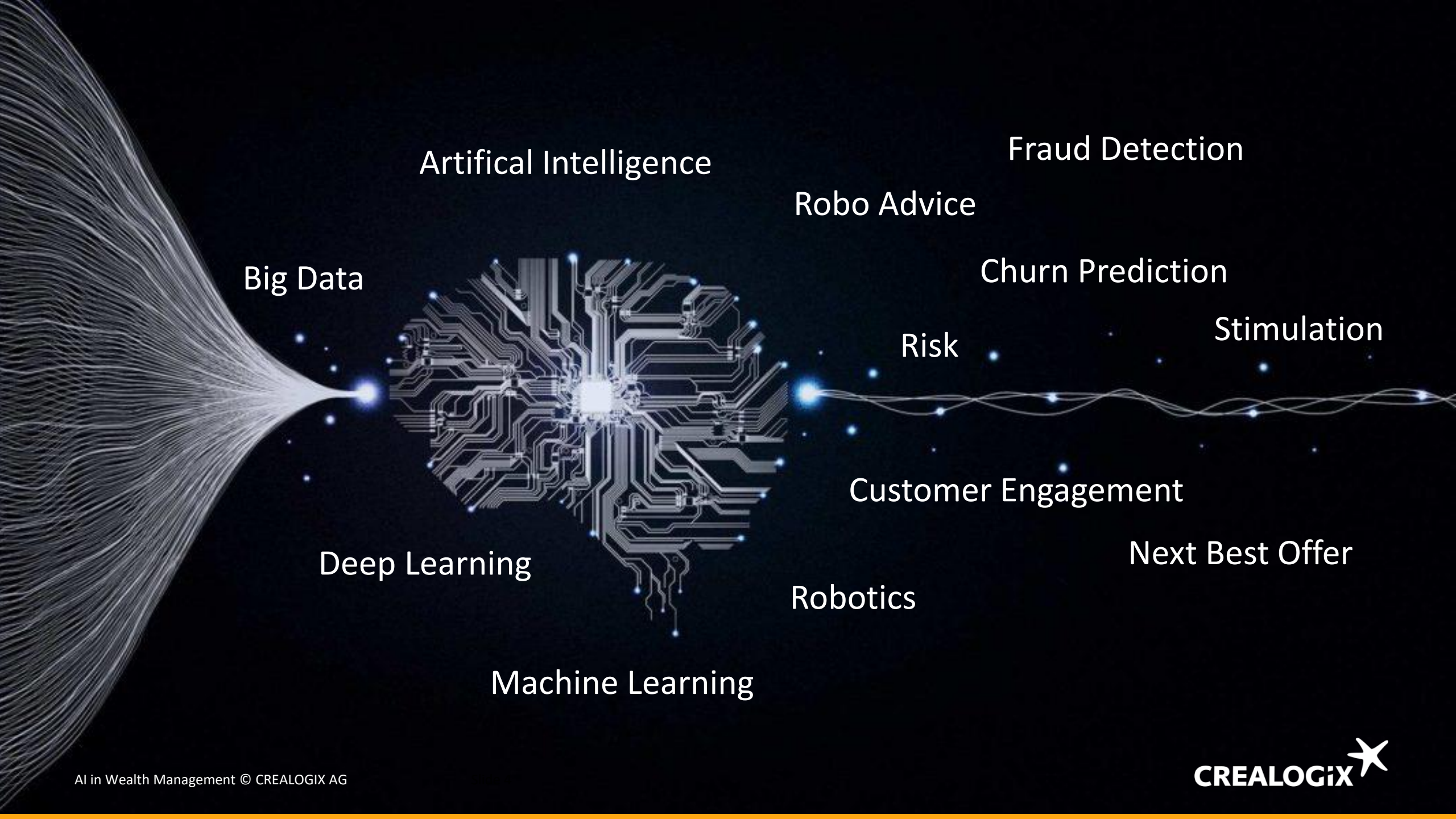
Milano, November 16th 2018

## Mid-1950s First Definition of AI...

"The science and engineering of making intelligent machines."

by John Mc Carthy





# Big Data

Artificial Intelligence

Fraud Detection

Robo Advice

Churn Prediction

Stimulation

Risk

Customer Engagement

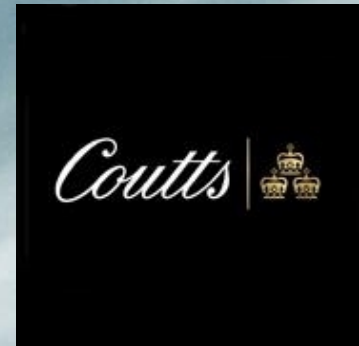
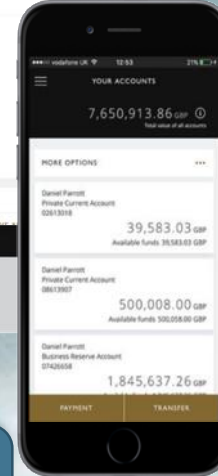
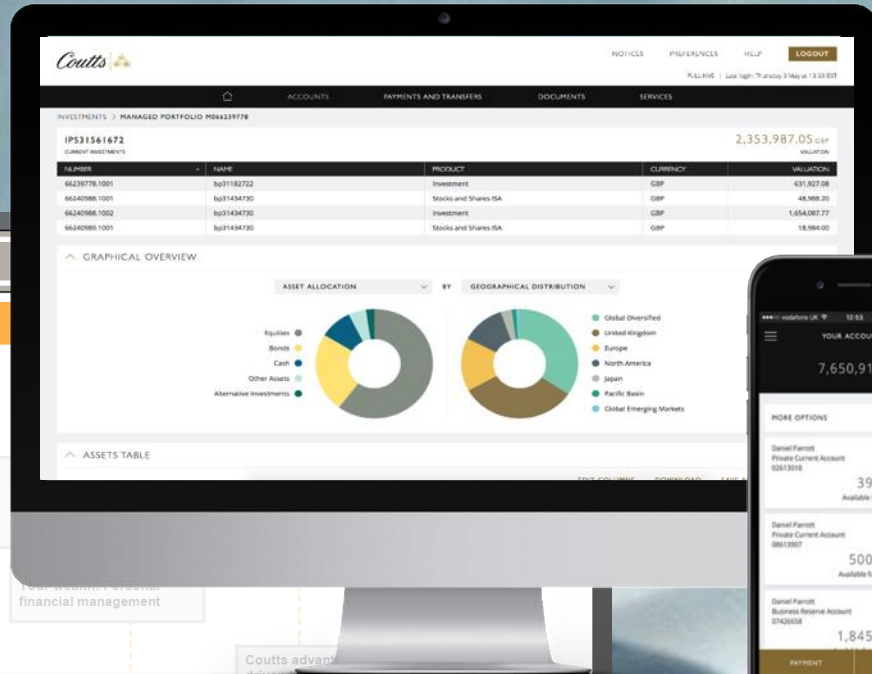
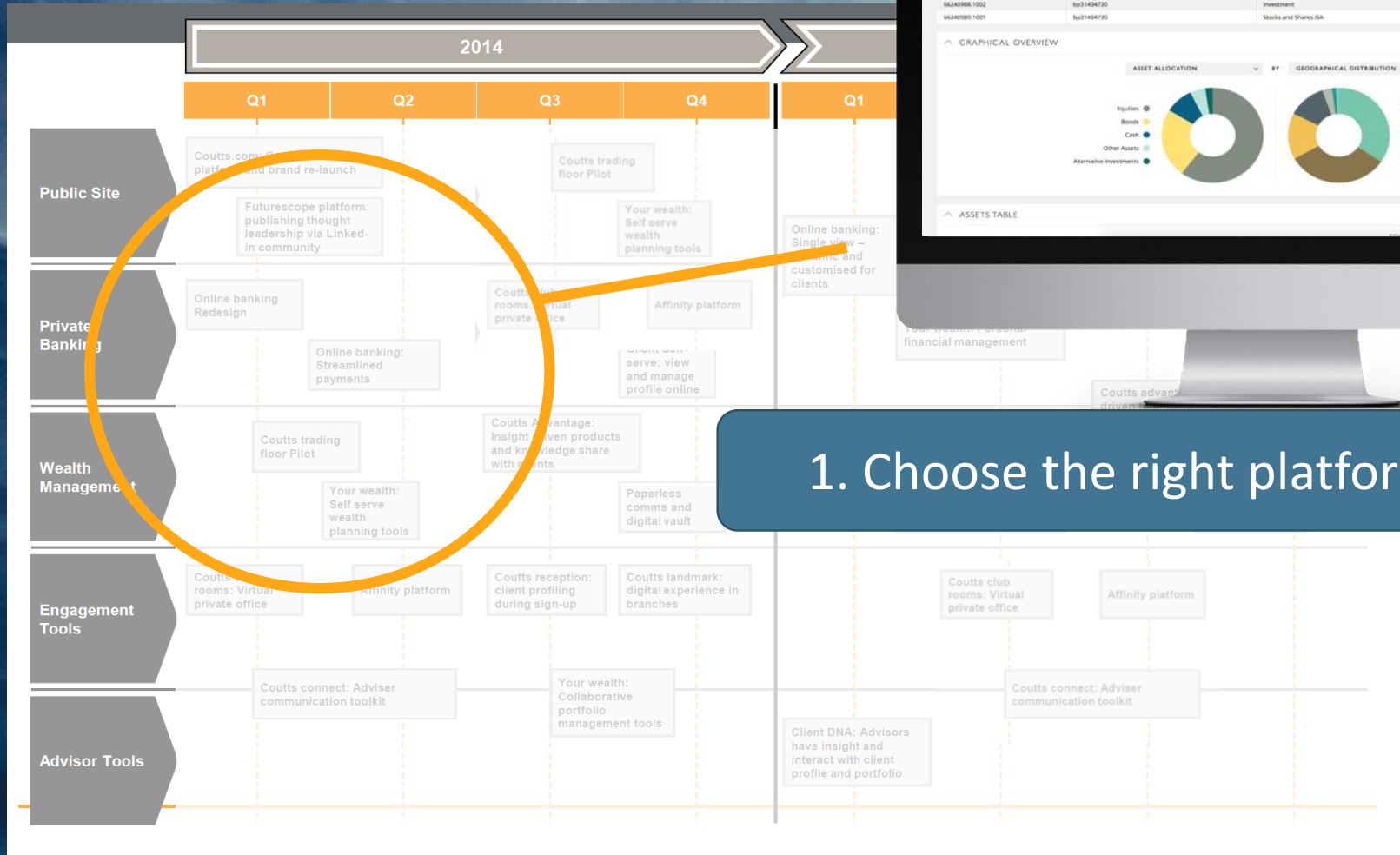
Deep Learning

Next Best Offer

Robotics

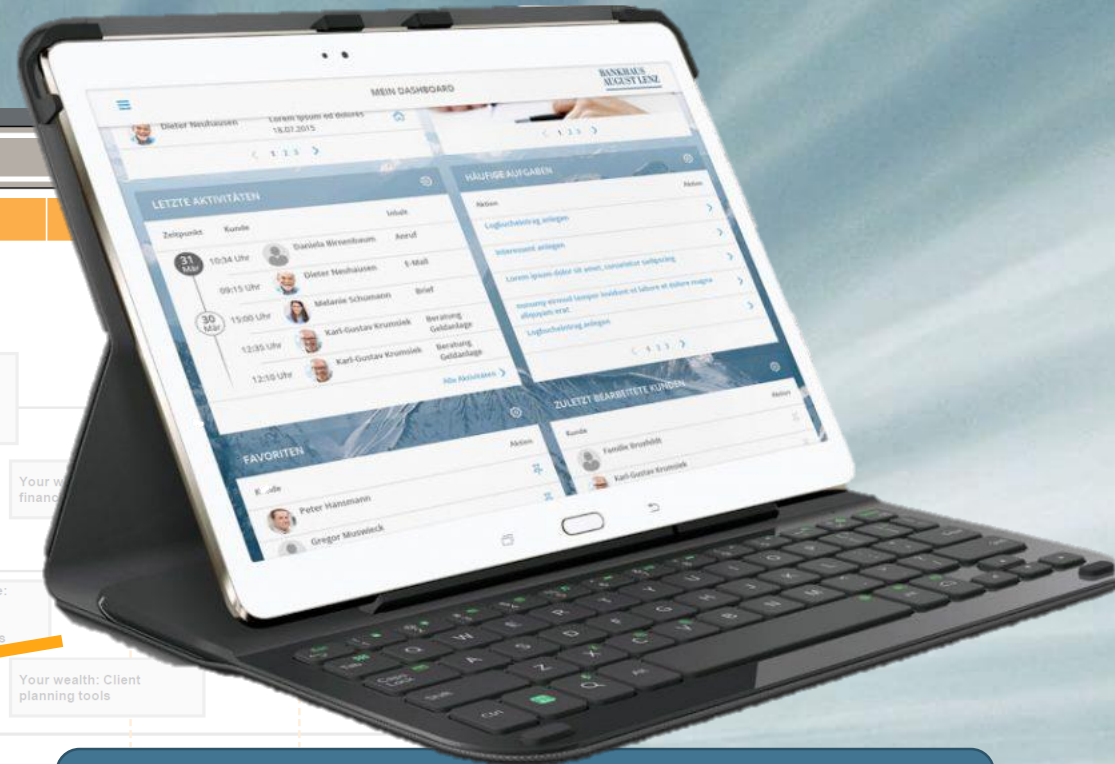
Machine Learning

# It is a journey – not a tool



1. Choose the right platform

# It is a journey – not a tool



## 2. Arm your Advisors

# It is a journey – not a tool

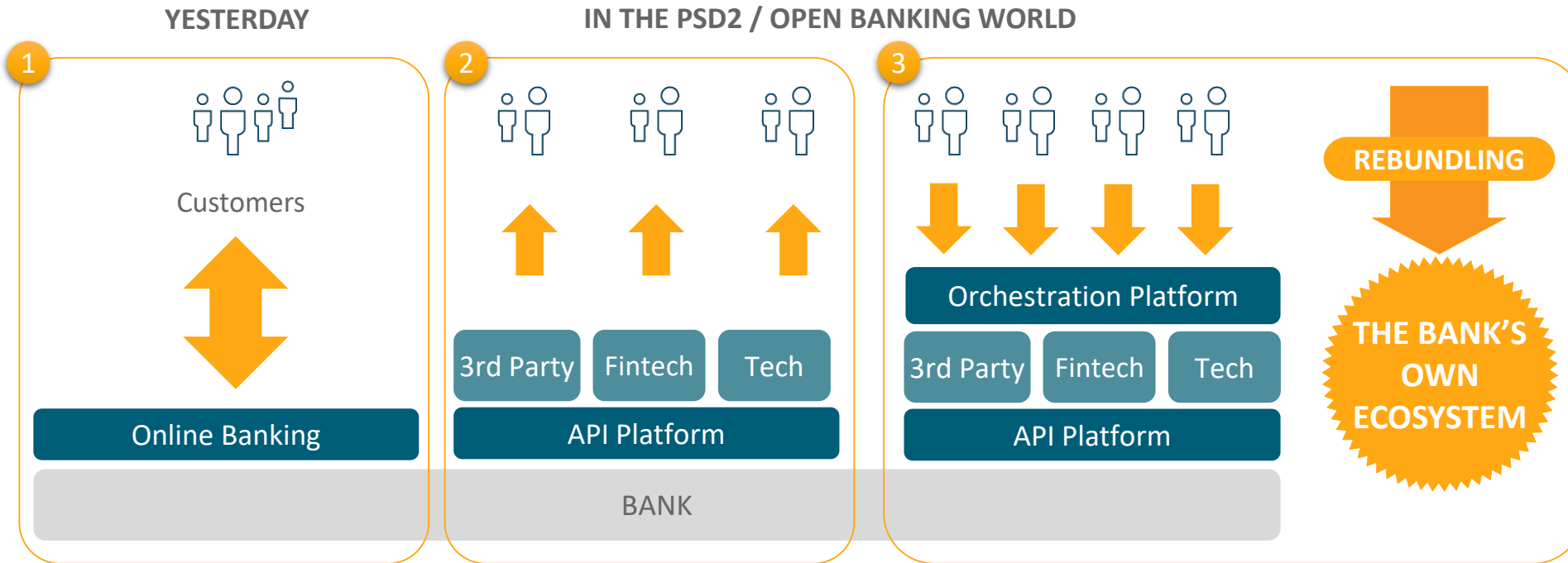




A man with a beard, wearing a dark blue suit jacket over a light blue and white striped shirt, is seated at a desk. He is looking down at a laptop in front of him, with his hands on the keyboard. The background is a blurred office environment with large windows. A semi-transparent dark grey box is overlaid on the right side of the image, containing the text '1. Choose the right platform' in white, with a thin orange horizontal line underneath the text.

## 1. Choose the right platform

# The right platform must be open



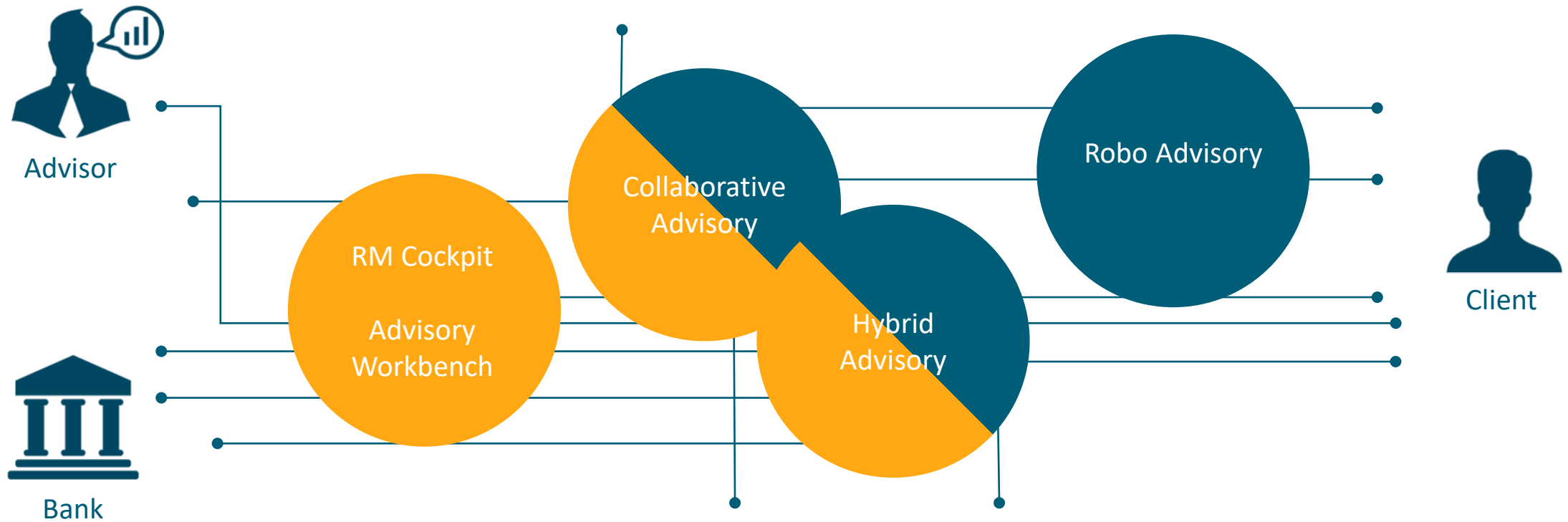
- Make your customers happy with more services & relevant services
- Make your data miner happy with more services.

A man with a beard and grey hair, wearing a dark suit jacket over a light blue shirt, is looking down at a tablet computer he is holding. The background is a blurred office environment with other people in business attire.

## 2. Arm your Advisors

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# Advisory in the digital world



# RM Cockpit



„Digital Sales System“

Live feed of

- Performance Data
- CRM
- Research
- Recommendations
- Social Media Feed

# Collaborative Advisory

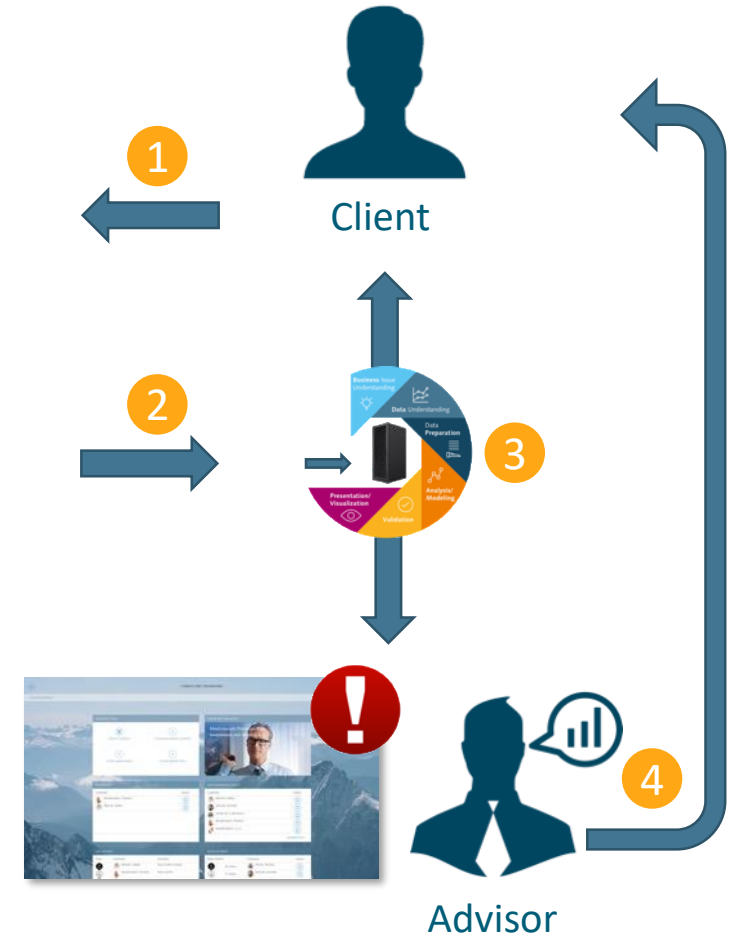
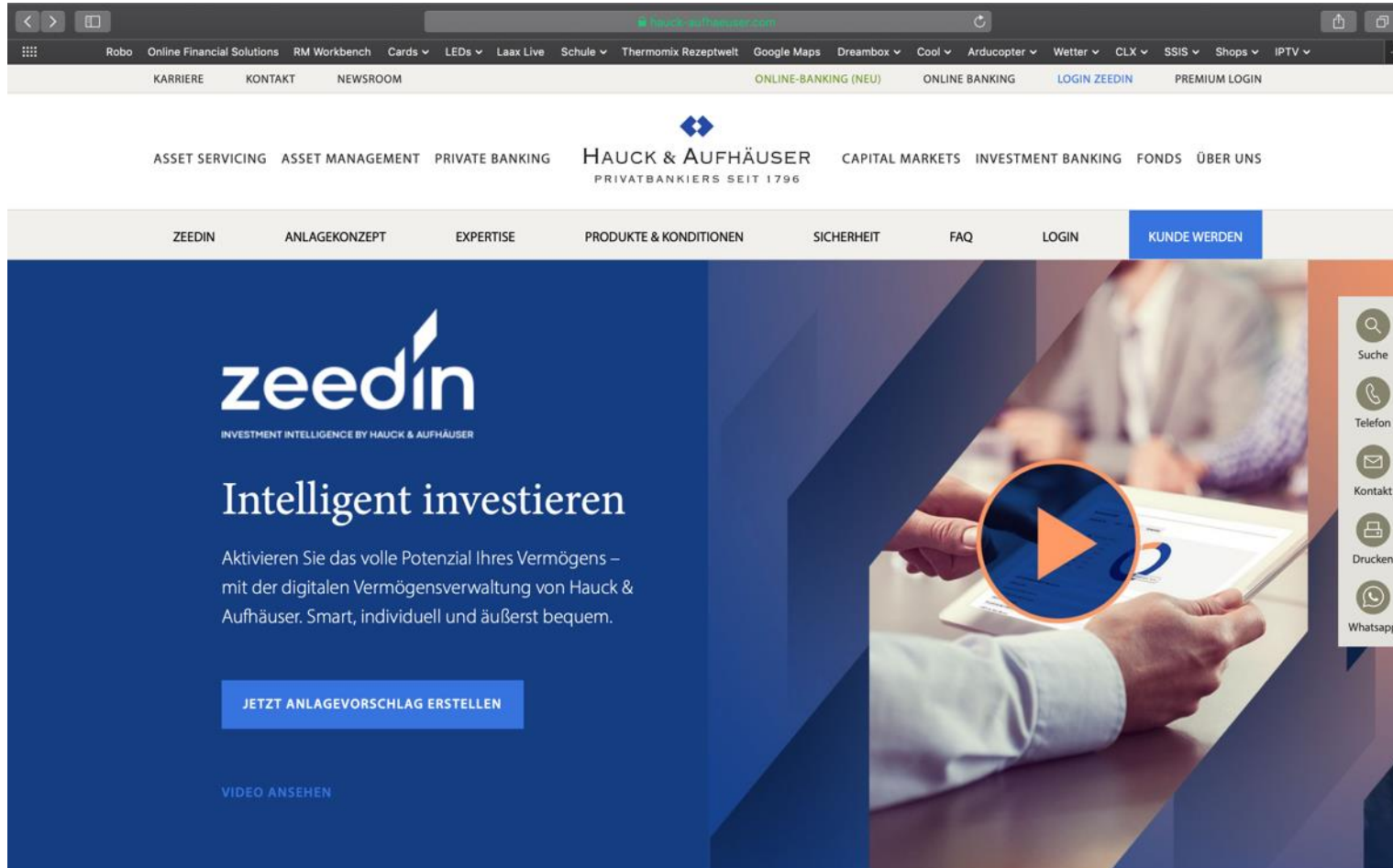


CHAT!

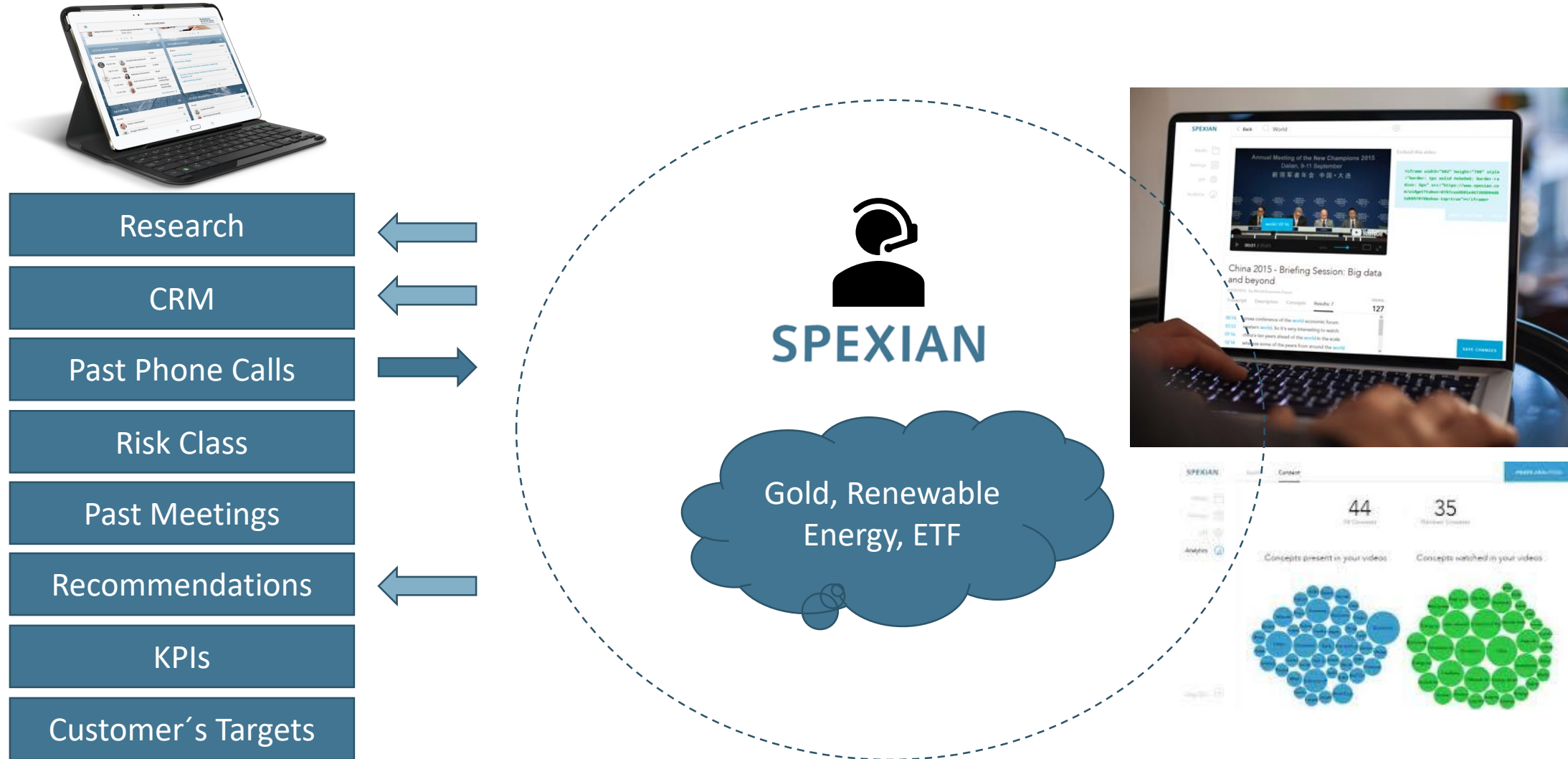
TALK!

SHARE!

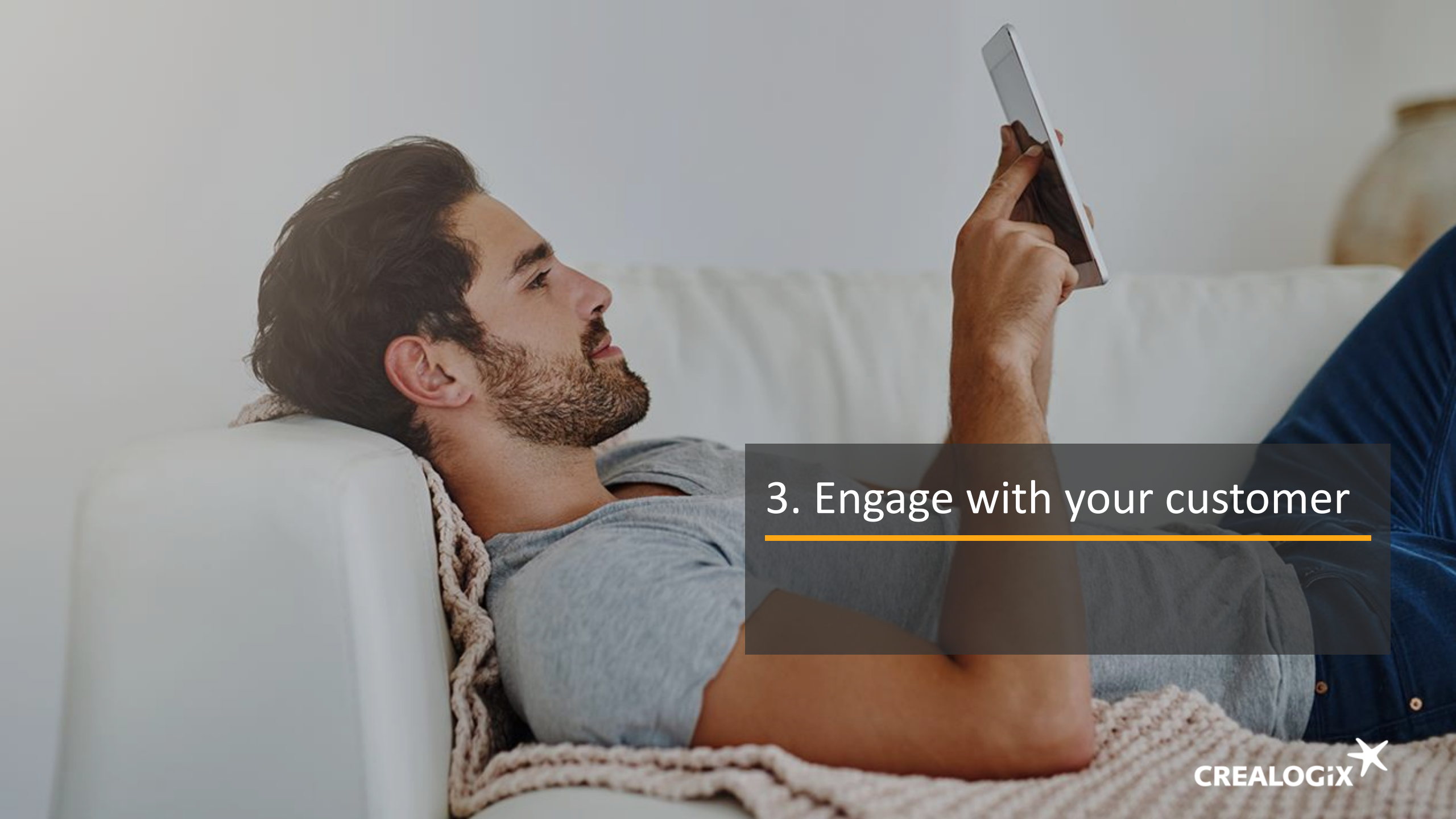
# Bionic Robo Advisory



# AI in the advisory process: Speech-to-context conversion



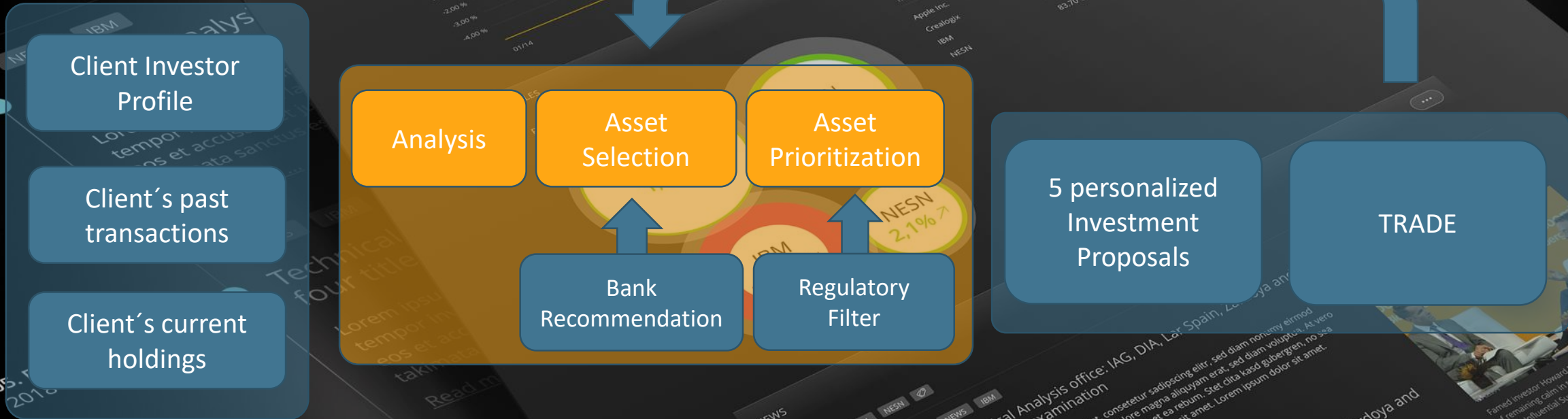




### 3. Engage with your customer

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# AI Recommender / Next best offer

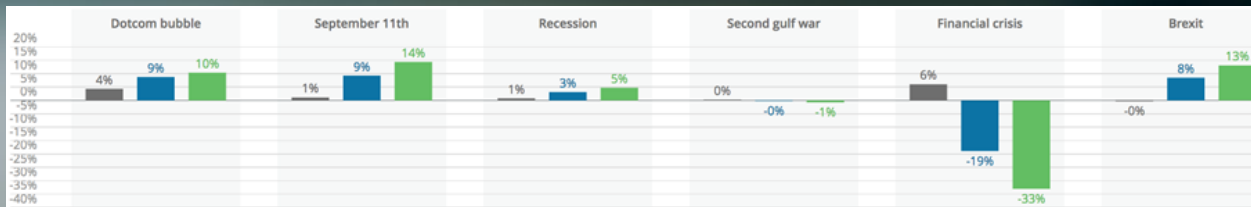


# Simulation / Stimulation

«I can understand and simulate the impact on my portfolio (historical+future) from the investment ideas I get from the AI Recommender, market data information and portfolio alerts.»



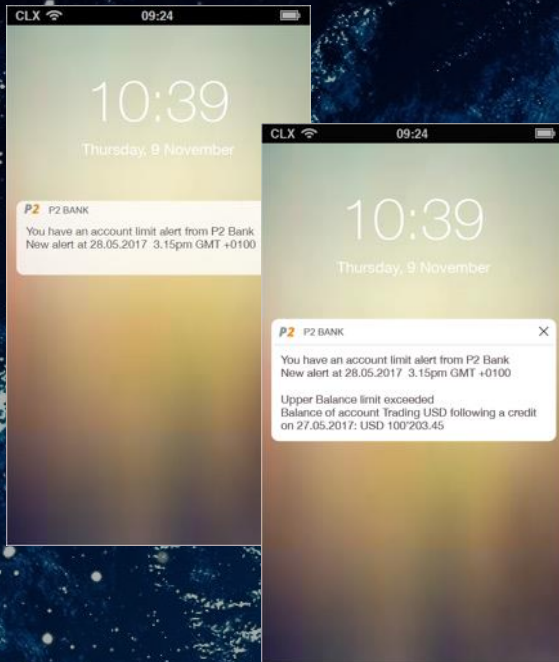
Past course and future projection



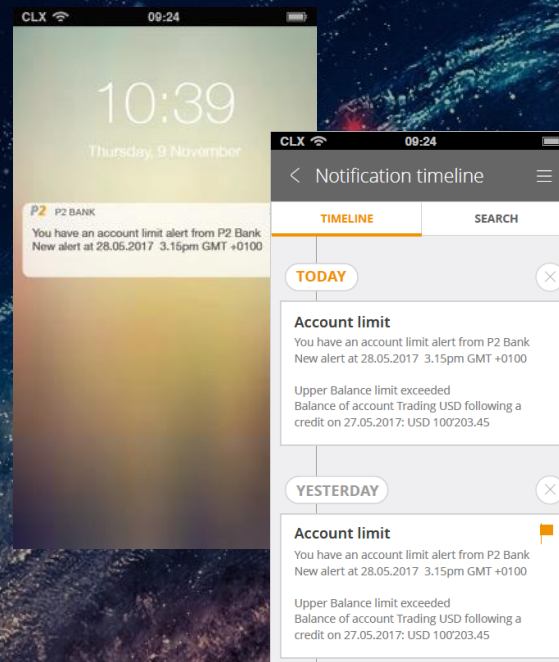
Robustness across major events

# Smart injection on mobile devices

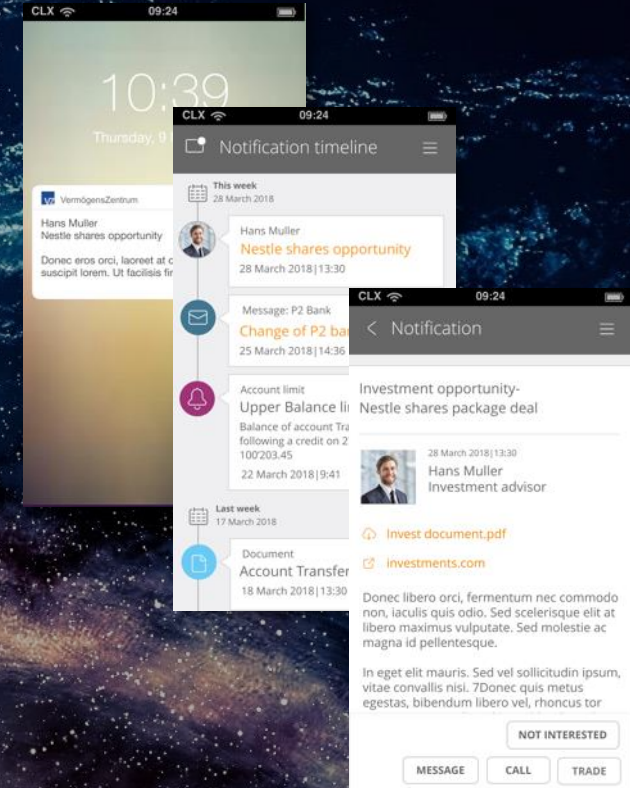
## «Push Alerts»



## «Smart Alerts»



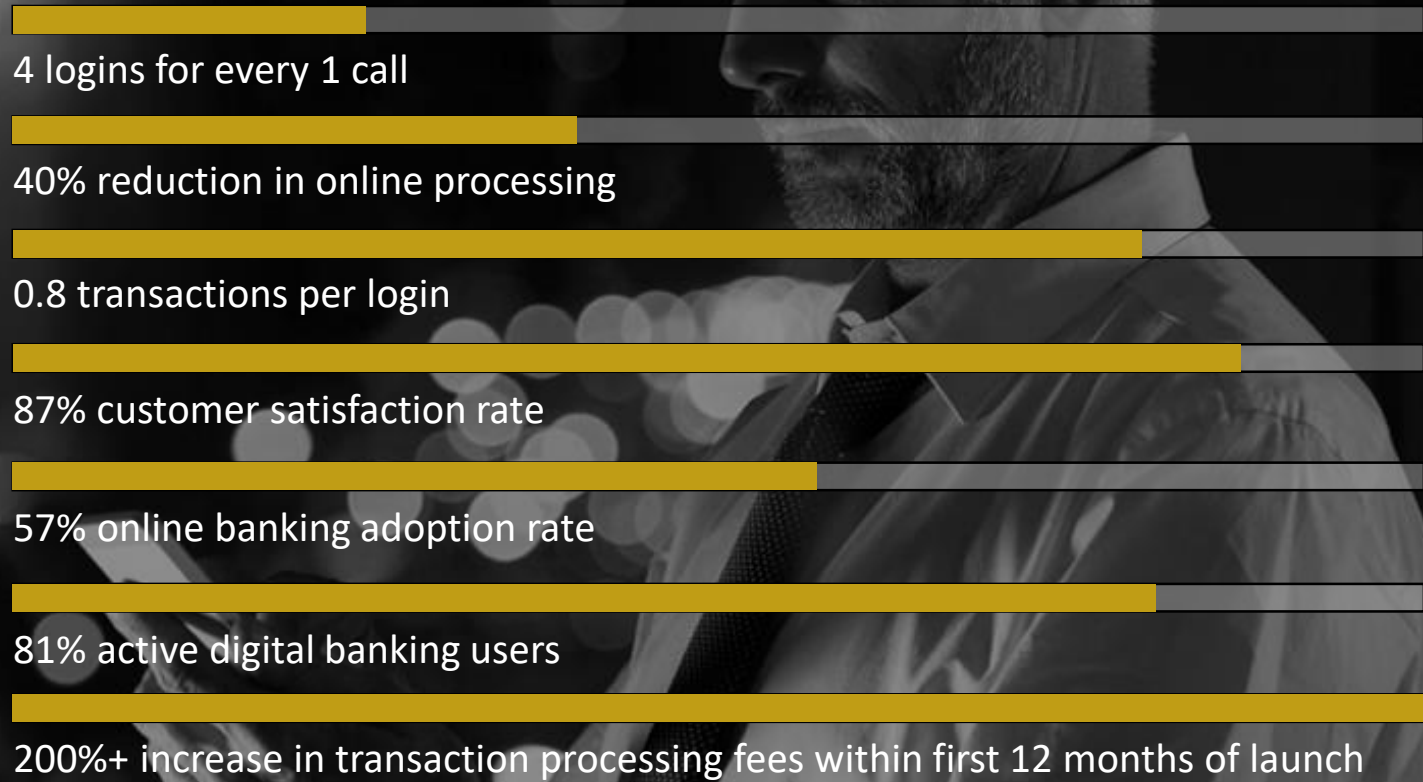
## «Push Campaigns»



# Smart injection on all devices



# Return on investment



## DIGITAL BANKING USAGE

**3 000 000**

Digital banking users

**10 000**

Parallel login sessions

**54 BN GBP**

Transaction volume over digital banking portal

Up to **60%**

Of users logged in last week

We create digital leaders.

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