



# Machine Learning and AI at SJP

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Advanced Analytics

## 01

### ◆ **Leading UK Wealth Management Co.**

- ◆ Established 1991
- ◆ UK listed with market cap of c.£7 billion
- ◆ £154 billion in FUM
- ◆ Core market: UK mass affluent and high net worth individuals

## 02

### ◆ **Differentiated advice-led business model**

- ◆ Dedicated advice led distribution – The Partnership
- ◆ Distinctive global investment management approach

## 03

### ◆ **Well positioned to benefit from long-term market growth**

- ◆ Favourable demographic trends
- ◆ Future intergenerational transfer of wealth

# The market opportunity: rising retail wealth

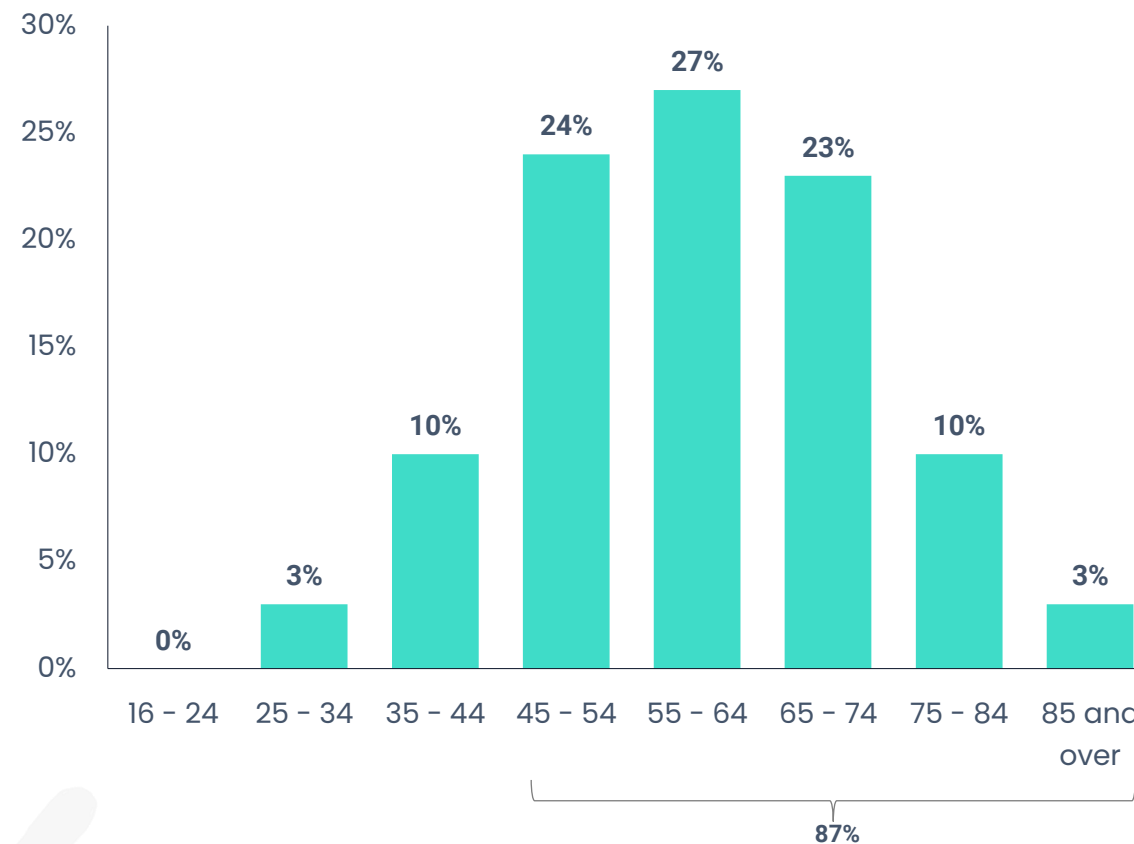


**12 million**

'mass affluent'  
and high net worth  
individuals...

...controlling £3.1tn  
of liquid assets

UK aggregate wealth by age cohort



# SJP and Ortec Finance

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- ◆ SJP has been working with Ortec Finance for 5 years
- ◆ Goals based planning tools are seen as highly valuable by our Partners
  - ◆ Showing the value of client investments in a holistic way brings financial decisions to life
  - ◆ Core to ongoing servicing and client perceptions of our brand
  - ◆ Clients who work with goals based advice, invest more, have more products and are more engaged.
- ◆ Opal is fed data from our Salesforce CRM
- ◆ 617 (13.5%) Partners and 546 Administration staff from 484 (19%) Practices in the UK use Opal
- ◆ Value is clear to those who adopt it

# **SJP Advice Assistant**

Machine Learning in Financial Planning

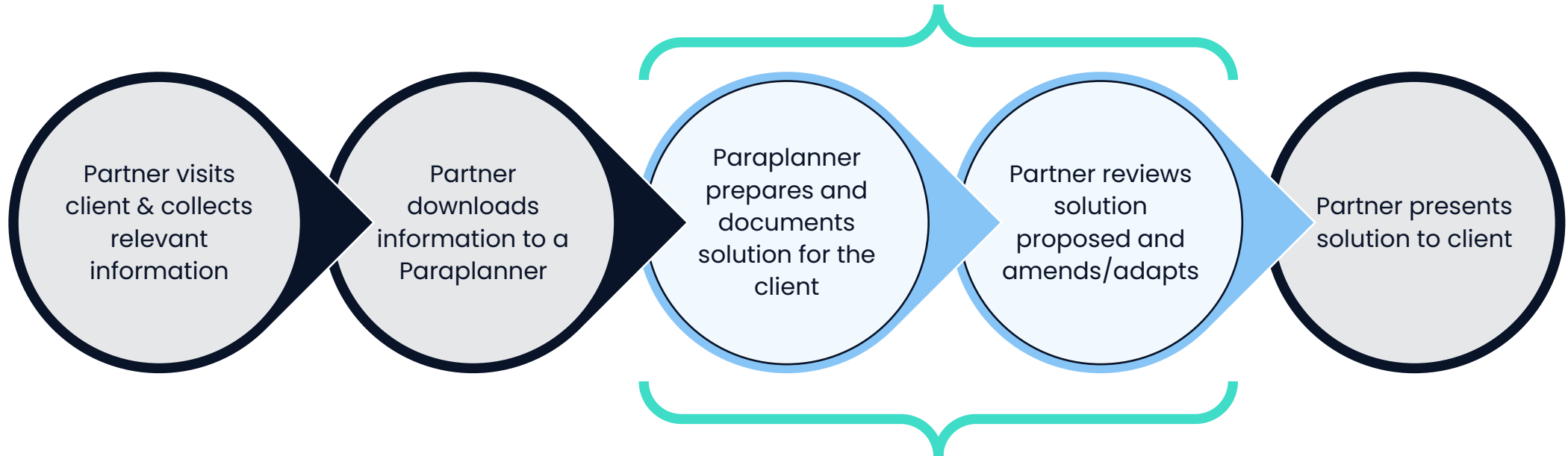


# Basics of Machine Learning

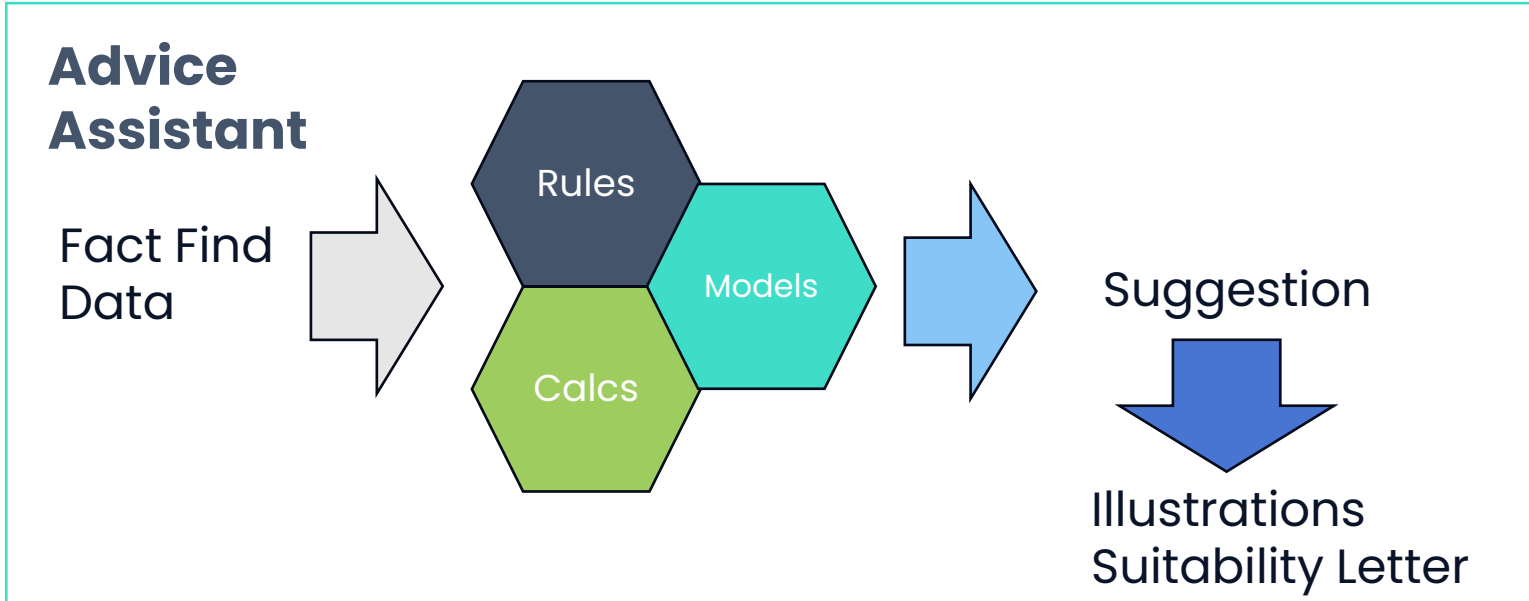
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- ◆ Machine learning is about making computers more intelligent without explicitly teaching them how to behave.
- ◆ This is achieved by identifying patterns in data.
  - ◆ Examples:
    - ◆ Weather forecast
    - ◆ Gene data
    - ◆ Email Text
- ◆ Normal software is basically a set of rules, written by a human, intended to achieve a particular output.
- ◆ Machine learning software finds patterns and rules on its own and tries to produce a certain output.
- ◆ Machine learning is software that writes software.

## Advice Assistant



# Making it Easier to Advise – AI and Machine Learning



Analysis of the information in the Fact Find reveal patterns of data that we can analyse for consistency with known best practice for investing in an ISA.



**intellect**  
live your dream



Automation and Machine Learning re-uses data from SJP core systems to produce a full advice set



Reduces time taken to prepare an ISA case by ~ 1 hour



# Benefits of Advice Assistant

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## Client

- Faster end-to-end advice journey
- Increased perception of efficiency, reactivity and accuracy
- More access to advice for a greater number of clients

## Partner

- Easier to advise as time to produce advice documentation reduced
- Increased access to best practice, holistic advice
- Margin pressure eased through reduction in Paraplanning costs

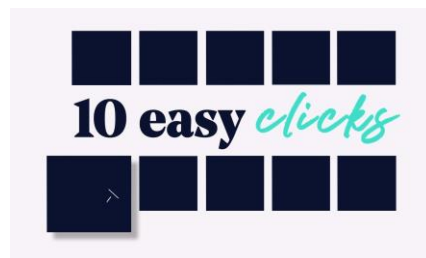
## SJP

- Productivity lever (increases Partner capacity through efficiencies)
- Reduced advice risk through assurance by design
- Creates options and flexibility in deployment of advice support resources

# Advice Assistant Vision – Now, Next, Future

## NOW

- Using the data captured in Salesforce to generate suggestions for new money ISA investments
- Automation of paraplanning to produce a full suite of advice documentation



## NEXT

- Expand to cover more areas of advice including all core manufactured product wrappers, mortgages and protection
- A new Machine Learning approach to support holistic advice



## LATER

- An always on, digital assistant, designed to provide Partners with in-context guidance, support and suggestions. Data pulled from additional sources including Opal.



- ◆ The Advice Assistant supports the delivery of excellent client outcomes, creating increased capacity for client acquisition and servicing, and business assurance by design.



# Questions