**More information**

Overview of Requirements:

* MaPS require scalable and sustainable data feeds that will provide proven financial modelling to power new tooling it intends to incorporate into new pension guidance journeys it is developing.
* Examples of the kind of data feeds / financial calculations MaPS require include:
* Retirement income forecast
* Annuity forecast
* Drawdown forecast
* Pension lump sum forecast
* Pension income option comparison
* Cash flow forecasting
* Budget planning
* Longevity calculator
* Outputs, where relevant, should be provided in pounds and pence.
* It should be possible for the calculation models to support tools that start simple, but which can be expanded to support further customisation and complexity.
* Suppliers will provide and maintain the calculation models underpinning the data feeds in line with industry best practice and relevant disclosure rules. Suppliers will test and validate the outputs of calculations across an extensive range of customer scenarios and provide assurances to MaPS to prove accuracy and alignment with industry best practice and relevant disclosure rules.
* Details of any complementary existing front ends that suppliers have available will require evidence of comprehensive user testing prior to any agreement with MaPS to utilise those. This is so MaPS can ensure a good user journey and outcome will be provided. Scope for any future enhancements that may be undertaken by both parties would also be discussed prior to any agreement to utilise.
* MaPS require that the supplier have experience and a proven track record of developing and maintaining financial modelling for the UK pensions market including accurate and up-to-date documentation.
* MaPS require comprehensive documentation and availability of support from the supplier to ensure any integration with data feeds is as seamless as possible.
* Supplier to commit to agree to data accuracy parameters as well as timeliness SLAs and to undertake frequent audits to verify the accuracy of outputs.
* Suppliers would need to be able to provide a reliable service - [minimising downtime](https://www.gov.uk/service-manual/service-standard/point-14-operate-a-reliable-service) with a plan in place to deal with any interruptions in service and [maximise up tim](https://www.gov.uk/service-manual/technology/uptime-and-availability-keeping-your-service-online)e.

Overview of technical standards for user interfaces

* Any user interface needs to be able to branded in accordance with the MoneyHelper style guide with pages in English and Welsh;
* Fully integrated into the MoneyHelper website and customer journeys;
* Accessible via desktop, tablet and mobile;
* B[uilt using progressive enhancement](https://www.gov.uk/service-manual/technology/using-progressive-enhancement) to ensure it works for the widest possible audience;
* Tested with [assistive technologies](https://www.gov.uk/service-manual/technology/testing-with-assistive-technologies) to [WCAG](https://www.w3.org/) 2.1 AA and [Government standards](https://www.gov.uk/service-manual/helping-people-to-use-your-service/making-your-service-accessible-an-introduction);
* Designed and tested for [different browsers and devices](https://www.gov.uk/service-manual/technology/designing-for-different-browsers-and-devices) according to Government Service Standards;
* [Secure and protects users privacy](https://www.gov.uk/service-manual/service-standard/point-9-create-a-secure-service);
* Capable of being fully tagged for analytics monitoring in Google Analytics and Adobe Analytics Reporting;
* A Reliable service - [minimise downtime](https://www.gov.uk/service-manual/service-standard/point-14-operate-a-reliable-service) and have a plan in place to deal with it and [maximise up tim](https://www.gov.uk/service-manual/technology/uptime-and-availability-keeping-your-service-online)e.

Overview of technical standards for data feeds

* Data to be obtained by MaPS via API;
* Supplier hosted API’s should be available for 99.5% of the time with the supplier applying reasonable endeavours to meet this target;
* Scalable so they can maintain service level objectives and agreements when demand increases;
* Be stable so they can maintain service level objectives and agreements when changed or dealing with unexpected events