



FinaMetrica

Risk Tolerance Profiling

FinaMetrica Risk Profiling Engine
Functional Specification Document
(v2.8)

FinaMetrica Risk Profiling Engine Functional Specification Document

Version 2.8 October 2016

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1. PURPOSE

The Risk Profiling Engine (RP Engine) provides the core scoring and reporting components of FinaMetrica's risk tolerance test and makes them available via web services to third parties ("partner").

The purpose of this document is to provide partners with all the necessary information they need to fully integrate the functionality of the test, format free, into their own software.

2. SUMMARY

The RP Engine comprises of 7 core web services:

- a. Risk Questions
- b. Demographic Questions
- c. Risk Tolerance Score
- d. Risk Tolerance Report
- e. Risk Questions Report
- f. Joint Risk Questions Report Web Service
- g. Joint Risk Profile Report Web Service

The RP Engine also has some other services which you may come across, but are more for FinaMetrica's internal use and not applicable to any partner integration. These include:

- Additional Questions Web Service
- Risk Tolerance Score Additional Questions Web Service
- View Upgraded Risk Profile Report Web Service

The partner makes a call to the RP Engine when it needs a particular service: to view a questionnaire, to score a string of answers and to view a risk report etc.

The RP Engine was developed using Microsoft .Net Framework v4.0 and Microsoft SQL technologies, and uses the following software and hardware:

- MS Internet Explorer (client)
- MS 2008 R2 server
- MS Net framework 4.0
- MS SQL 2008
- MS IIS 7
- HTTPS/Security Certificate (optional and recommended)
- TCP/IP connection
- Professional hosting facility

3. ASSUMPTIONS

#	Assumption
1	All data sent to and from the RP Engine is in XML
2	Partner will provide test accounts for the duration of the project (not expiring trial accounts).
3	Partner will be able to support delivery timeframes, whether in the development / deployment / delivery process. Any delays on the part of either will be outside of the control of FinaMetrica and will have potential timeline / satisfaction impacts.
4	Partner does not change the content or the order in which the questions are presented.
5	Partner system needs the capacity to make web service calls (via the internet) and the ability to process XML.
6	Partner will need to present the risk tolerance (and demographic) questions, collect and store the answers, and display the risk tolerance report.
7	The financial advisor must accept FinaMetrica's Terms and Conditions by way of a clickwrap licence agreement before accessing any of the FinaMetrica functionality.
8	Prior to accessing the FinaMetrica risk questionnaire the individual (adviser and client) must accept FinaMetrica's Terms and Conditions (once only) by way of a clickwrap licence agreement.
9	Partner will need to establish and implement business rules regarding how a new questionnaire is to be initiated and how the advisor is made aware that a questionnaire has been completed.
10	Partner is to make provision to store an adjusted score (Agreed Score) in addition to the test score (Score) and for notes of the discussion to be recorded in a document upon which the client will sign off, for the 25Q version only, see section 8.b.i. The 25 Questions Test for more details.
11	Partner is to make provision to handle inconsistency and adjusted risk scores if using the 12Q version only, see section 8.b.ii. The 12 Questions Test for more details.

4. ACCESS REQUIREMENTS

Use of the RP Engine requires the following:

- Method of calling the web service and rendering the XML
- Web Server
- Valid licences (issued by FinaMetrica prior to use)

All of the RP Engine's web services are delivered by the (primary) website www.rpengine.com.

We have also duplicated the RP Engine onto a separate server as a fall back should any problems connecting to www.rpengine.com arise. This secondary service can be accessed through www.rpengine2.com. The secondary service is hosted in another physical location. Access to www.rpengine2.com will be exactly the same as www.rpengine.com – only the URL is different. This means that you can use the existing licence(s) that you have been allocated.

We recommend that first you run some tests to ensure that you can successfully connect to www.rpengine2.com prior to making it your backup service for the RP Engine.

Please note that www.rpengine2.com should only be used for backup purposes and you should revert back to the primary RP Engine (www.rpengine.com) after the issue has been resolved. A popular practice is for the partner to build an automatic switching mechanism to call the secondary service if primary service does not respond within a certain timeframe.

5. DATA STORAGE AND PRIVACY

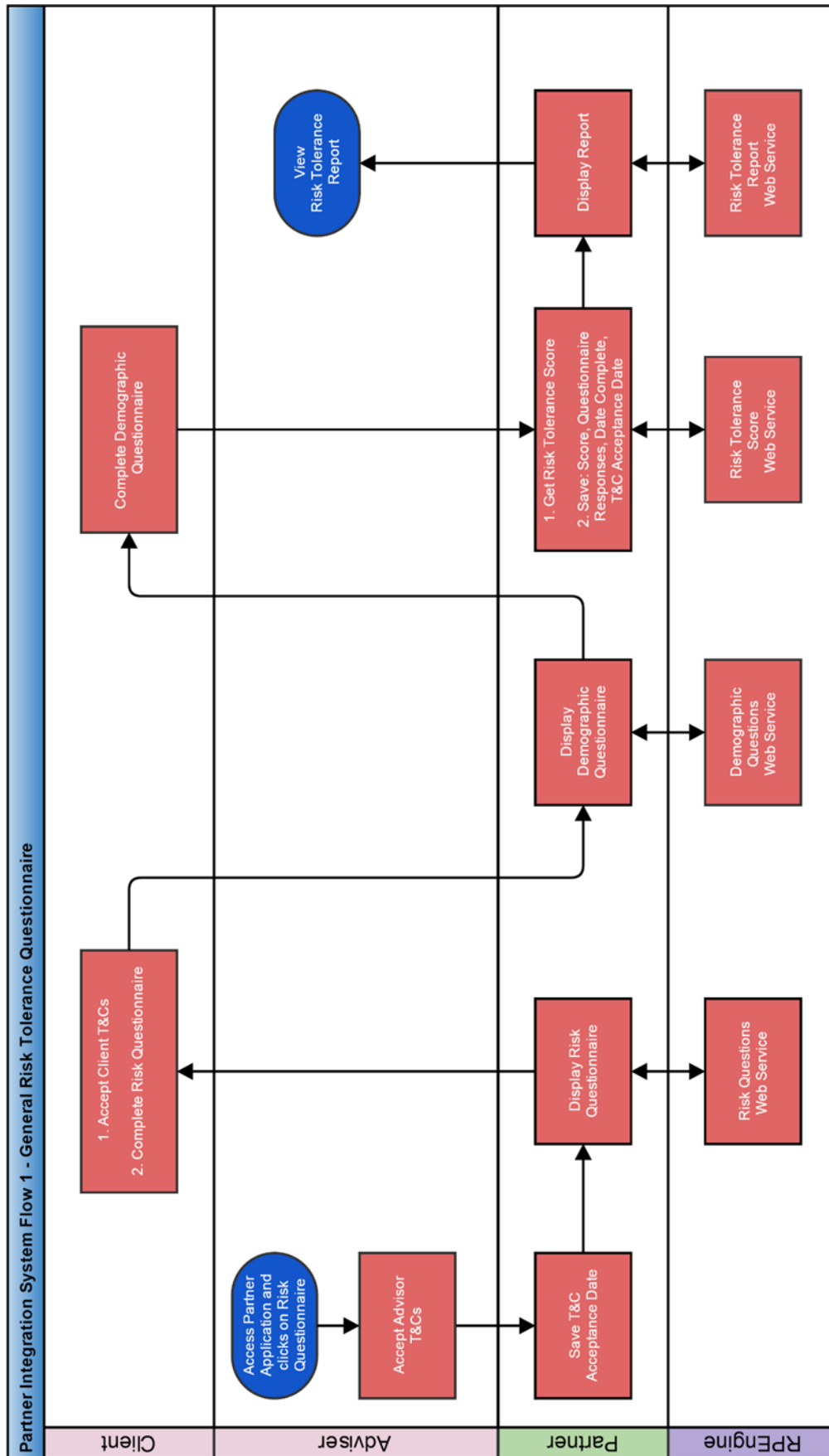
The RP Engine will only record a log entry when it is asked to calculate a score i.e. when the Risk Tolerance Score Web Service is used. No other information is required or stored from the partner. Each log entry contains:

- LicenceCode
- SubLicenceCode
- AdviserCode
- ClientCode
- Country
- Version
- QuestionAnswers
- DemographicAnswers
- QuestionnaireDate
- System values such as the date of request.

Important: the RP Engine does not store any personal client information. The client code can be any value that the partner wishes to send - we only ask that it be unique to each client so we can distinguish one profile from another when comparing data during statistical analysis.

The log files are stored at www.rpengine.com (hosted in Melbourne, Australia) or at www.rpengine2.com (Perth, Australia). Periodically, we will extract these log files onto the FinaMetrica Office server where we perform statistical analysis. The log files are then deleted off the respective servers.

6. WORKFLOW - Competing a Risk Tolerance Test



7. FUNCTIONAL REQUIREMENTS

FR#	Requirement
FR01: Risk Questions Web Service	<p>The Risk Questions web service provides the contents of the risk tolerance questionnaire. The risk tolerance questionnaire has two different versions: 12-question or 25-question. All questions must be answered.</p> <p>The following information is required from the partner when calling the Risk Questions web service:</p> <ul style="list-style-type: none"> ▪ LicenceCode ▪ SubLicenceCode ▪ AdviserCode ▪ ClientCode ▪ Country ▪ Version <p>For an explanation of all the variables required by the RP Engine, please see Appendix 1.</p> <p>Once the correct information has been submitted, the RP Engine will respond with the Risk Questions in XML. It is then up to the partner to render this content on their website/platform.</p> <p>For sample SOAP and HTTP sample requests for the Risk Questions Web Service, visit https://www.rpengine.com/RiskAssessment.aspx?op=Risk_x0020_Questions</p>
FR02: Demographic Questions Web Service	<p>The Demographic Questions web service provides the contents of the demographic questionnaire. The demographic questionnaire is optional and has 8 questions, and is typically displayed after the client has completed the risk questionnaire.</p> <p>The following information is required from the partner when calling the Demographic Questions web service:</p> <ul style="list-style-type: none"> ▪ LicenceCode ▪ SubLicenceCode ▪ AdviserCode ▪ ClientCode ▪ Country ▪ Version <p>For an explanation of all the variables required by the RP Engine, please see Appendix 1. Once the correct information has been submitted, the RP Engine will respond with the Demographic Questions in XML. It is then up to the partner to render this content on their website/platform.</p> <p>For sample SOAP and HTTP sample requests for the Demographic Questions Web Service, visit https://www.rpengine.com/RiskAssessment.aspx?op=Demographic_x0020_Questions</p>

FR#	Requirement
<p>FR03: Risk Tolerance Score Web-Service</p>	<p>The Risk Tolerance Score web service calculates the risk tolerance score from the answers to the risk tolerance questionnaire. The following information is required from the partner when calling the Risk Tolerance Score web service:</p> <ul style="list-style-type: none"> ▪ LicenceCode ▪ SubLicenceCode ▪ AdviserCode ▪ ClientCode ▪ Country ▪ Version ▪ QuestionAnswers ▪ DemographicAnswers ▪ QuestionnaireDate <p>For an explanation of all the variables required by the RP Engine, please see Appendix 1.</p> <p>Once the correct information has been submitted, the RP Engine will respond with a risk score, in XML. It is then up to the partner to store this score in their website/platform.</p> <p>Important note: each country and version has a specific array of questionIDs and questionoptionIDs; the system won't accept anything outside of said array. This means that the response strings (QuestionAnswers and DemographicAnswers) cannot be used interchangeably between versions.</p> <p>For sample SOAP and HTTP sample requests Demographic Questions Web Service, visit https://www.rpengine.com/RiskAssessment.asmx?op=Risk_x0020_Tolerance_x0020_Score</p>
<p>FR04: Risk Profile Report Web Service</p>	<p>The Risk Profile Report comprises an individually specific section, which summarises and assesses the answers given in the risk tolerance questionnaire, and a general section, which provides information about risk tolerance and the FinaMetrica test.</p> <p>It is generated from the answers to the risk tolerance questionnaire and the risk tolerance score. The system automatically checks that the score is consistent with the answers provided before generating the report. The following information is required from the partner when calling the Risk Profile Report Web Service:</p> <ul style="list-style-type: none"> ▪ LicenceCode ▪ SubLicenceCode ▪ AdviserCode ▪ ClientCode ▪ Country ▪ Version ▪ QuestionAnswers ▪ DemographicAnswers ▪ QuestionnaireDate ▪ RiskToleranceScore ▪ IncludeFootNote

FR#	Requirement
FR04: Risk Profile Report Web Service	<p>For an explanation of all the variables required by the RP Engine, please see Appendix 1.</p> <p>Once the correct information has been submitted, the RP Engine will respond with the Risk Profile Report in XML. It is then up to the partner to render this content on their website/platform.</p> <p>For sample SOAP and HTTP sample requests Demographic Questions Web Service, visit http://rpengine.com/RiskAssessment.asmx?op=Risk_x0020_Profile_x0020_Report</p>
FR05: Risk Questions Report Web Service	<p>The Risk Questions Report Web Service shows the risk tolerance questionnaire with marked answers for review purposes. It is generated from the answers to the risk tolerance questionnaire.</p> <p>The following information is required from the partner when calling the Risk Questions Report web service:</p> <ul style="list-style-type: none"> ▪ LicenceCode ▪ SubLicenceCode ▪ AdviserCode ▪ ClientCode ▪ Country ▪ Version ▪ QuestionAnswers <p>For an explanation of all the variables required by the RP Engine, please see Appendix 1.</p> <p>Once the correct information has been submitted, the RP Engine will respond with the Risk Questions Report in XML. It is then up to the partner to render this content on their website/platform.</p> <p>For sample SOAP and HTTP sample requests Demographic Questions Web Service, visit http://rpengine.com/RiskAssessment.asmx?op=Risk_x0020_Questions_x0020_Report</p>

Additional Web services

The RP Engine also allows you to join two separate Risk Tolerance Reports and Risk Questions Reports, through the use of the Joint Risk Questions Report Web Service and the Joint Risk Profile Report Web Service.

Note that this is NOT a combined questionnaire and report. Each individual within a couple will still need to complete the questionnaire separately and each will a separate score and report which are presented side by side.

FR#	Requirement
FR06: Joint Risk Questions Report Web- Service	<p>The Joint Risk Questions Report works similar to the standard risk questions report and is designed to display two separate (and completed) questionnaires in the one output. i.e. allows for couples to have a one joint risk questionnaire report with both partners' answers.</p> <p>It has the same fields as the risk questionnaire report service but requests two answer options strings, one for each person. Each person must have their own question answer string and both people must be using the same version.</p>

FR#	Requirement
FR06: Joint Risk Questions Report Web-Service	<ul style="list-style-type: none"> ▪ LicenceCode ▪ SubLicenceCode ▪ AdviserCode ▪ ClientCode_Client1 ▪ ClientCode_Client2 ▪ Country ▪ Version ▪ QuestionAnswers_Client1 ▪ QuestionAnswers_Client2 <p>For an explanation of all the variables required by the RP Engine, please see Appendix 1.</p> <p>Once the correct information has been submitted, the RP Engine will respond with the Joint Risk Questions Report in XML. It is then up to the partner to render this content on their website/platform.</p> <p>For sample SOAP and HTTP sample requests Demographic Questions Web Service, visit http://rpengine.com/RiskAssessment.asmx?op=Joint_x0020_Risk_x0020_Questions_x0020_Report</p>
FR07: Joint Risk Profile Report Web Service	<p>The Joint Risk Profile Report is similar to the standard risk profile report but combines two separate risk answer strings and scores to publish one joint risk profile report; allowing a side by side comparison of a couple's risk tolerance report.</p> <p>For the joint report you will need to provide the RP Engine with two separate risk answer strings and the corresponding risk tolerance score for each string. Note that both must be the same version.</p> <p>The following information is required from the partner when calling the Joint Risk Profile Report web service:</p> <ul style="list-style-type: none"> ▪ LicenceCode ▪ SubLicenceCode ▪ AdviserCode ▪ ClientCode_Client1 ▪ ClientCode_Client2 ▪ Country ▪ Version ▪ QuestionAnswers_Client1 ▪ RiskToleranceScore_Client1 ▪ QuestionAnswers_Client2 ▪ RiskToleranceScore_Client2 ▪ IncludeFootNote <p>For an explanation of all the variables required by the RP Engine, please see Appendix 1.</p> <p>Once the correct information has been submitted, the RP Engine will respond with the Joint Risk Profile Report in XML. It is then up to the partner to render this content on their website/platform. For sample SOAP and HTTP sample requests Demographic Questions Web Service, visit http://rpengine.com/RiskAssessment.asmx?op=Joint_x0020_Risk_x0020_Profile_x0020_Report</p>

8. NON FUNCTIONAL REQUIREMENTS

The FinaMetrica system has three components: a risk tolerance test, a methodology for comparing risk tolerance to portfolio risk and educational materials for explaining portfolio risk.

Proper use of the risk tolerance test requires that it be an input to discussion between advisor and client, see QuickStart Guide, one possible outcome of which is advisor and client agree to work with an adjusted risk tolerance score rather than the calculated score. The calling software must make provision for this additional requirement.

The comparison methodology and the educational materials add value but are not essential requirements of the system.

In addition to any modifications required to implement the RP Engine, the following additional requirements should be considered.

a. Terms and Conditions (Required)

It is a condition that prior to accessing the RP Engine, both advisor and client must first accept the terms and conditions of use as specified in the agreement. The licensee must keep a log file of the advisors' and clients' acceptance of these Terms and Conditions. Although we do not require this, it must be presentable upon request.

b. Agreed Score (Required)

i. The 25 Questions Test

The FinaMetrica risk profiling system is based on a psychometric test of personal financial risk tolerance. It is a principle of a psychometric testing that the test results are discussed with the client before arriving at a final assessment. The risk tolerance score represents an overall evaluation of the answers the respondent gave to the questionnaire. These answers will not necessarily be consistent. An inconsistent answer will be identified as a "difference" in the report.

After discussion with the client, the advisor and client may agreed to adjust the score appropriately. Your system will need to make provision to document this discussion and decision with a file note, and include reference to it in the client's financial plan and/or investment policy statement. The agreed score is then considered the client's final risk tolerance assessment and should be used for any further modelling.

ii. The 12 Questions Test

Where an advisor would normally be required to discuss and resolve inconsistencies in the client's answers, the 12 question test uses an adjustment algorithm to adjust the Risk Score and Risk Group where necessary.

Some sets of answers are so inconsistent as to make algorithmic adjustment too difficult/dangerous. To deal with this there is a consistency algorithm which is applied before the adjustment algorithm. If the answers are too inconsistent an Inconsistency Alert is included in the report. If they are not too inconsistent the adjustment algorithm is used to determine whether there should be an Adjusted Risk Score and Adjusted Risk Group in the report.

The Adjusted Risk Score [AdjustedRiskGroup] and Adjusted Risk Group [AdjustedRiskScore] are identifiable variables in the report output so you can pick them up automatically.

In general, the structure of the 12-Question risk tolerance report is as follows:

- i) Your Risk Tolerance Report
- ii) Your Risk Group
- iii) Differences Overview
- iv) Any Inconsistency Alert or Adjusted Risk Score
- v) Optional Footnote

The GroupDescriptionTypeId can be used to identify and sort the sections above. So that:

- GroupDescriptionTypeId 1= Your Risk Tolerance Report
- GroupDescriptionTypeId 2= Your Risk Group
- GroupDescriptionTypeId 3= Difference Overview heading
- GroupDescriptionTypeId 4= Differences Overview intro and table
- GroupDescriptionTypeId 5= Inconsistency Alert (if there is one, if not it'll be blank)
- GroupDescriptionTypeId 6= Adjusted Risk group (if there is one, if not it'll be blank)

The Inconsistency Alert or Adjusted Risk Score parts will only show up depending on the answer sequence. So for any report, you'll either get either a) no inconsistency or adjustment, b) inconsistency, c) adjustment or d) both an inconsistency and adjustment. For any d cases, the Inconsistency will override the Adjustment, i.e. you don't see the adjustment.

When will you get an Adjusted Risk Score?

If the answers to the questionnaire are not too inconsistent so that an algorithmic adjustment to take account of the differences is possible, an adjusted score or group is calculated. The Adjusted Risk Score/Group should be used in calculating the final recommendation. See Appendix B sample in the manual.

```

▼<RiskProfileReport>
  ▶<GroupDescription GroupDescriptionTypeId="1">...</GroupDescription>
  ▶<GroupDescription GroupDescriptionTypeId="2">...</GroupDescription>
  ▶<GroupDescription GroupDescriptionTypeId="3">...</GroupDescription>
  ▶<GroupDescription GroupDescriptionTypeId="4">...</GroupDescription>
  ▶<GroupDescription GroupDescriptionTypeId="5">...</GroupDescription>
  ▼<GroupDescription GroupDescriptionTypeId="6">
    <Header>Adjusted Risk Score</Header>
    ▼<Paragraph AdjustedRiskGroup="2" AdjustedRiskScore="42" IsDifferencesReportSection="true" I
      ▼<GroupText>
        Having regard to where you differed from those with similar risk tolerance as shown abo
      </GroupText>
      <SortOrder>1</SortOrder>
      <QuestionParagraphType>Text</QuestionParagraphType>
    </Paragraph>
  </GroupDescription>
</RiskProfileReport>
  
```

Adjustment Sample:

AUS String: 19825-2011,19830-2012,19835-2013,19839-2014,19843-2015,19848-2016,19851-2017,19855-2018,19858-2019,19866-2020,19873-2021,19878-2022

Score: 49

When will you get an Inconsistency Alert?

If the answers to the questionnaire are too inconsistent so that an algorithmic adjustment to take account of the differences is deemed too difficult/dangerous. These clients will be alerted to talk to their advisors and no recommendation is possible. See Appendix C sample in the manual.

Inconsistency Sample

AUS String: 19824-2011,19830-2012,19836-2013,19837-2014,19844-2015,19850-2016,19851-2017,19856-2018,19862-2019,19864-2020,19872-2021,19880-2022

Score: 55

```

<RiskProfileReport>
  <GroupDescription GroupDescriptionTypeId="1">...</GroupDescription>
  <GroupDescription GroupDescriptionTypeId="2">...</GroupDescription>
  <GroupDescription GroupDescriptionTypeId="3">...</GroupDescription>
  <GroupDescription GroupDescriptionTypeId="4">...</GroupDescription>
  <GroupDescription GroupDescriptionTypeId="5">
    <SubHeader/>
    <Paragraph IsDifferencesReportSection="true" IsInconsistencySection="true" ClientNo="0">
      <GroupText>
        <p><strong>Inconsistency Alert</strong></p> <p>Having regard to the inconsistency in y
      </GroupText>
      <SortOrder>1</SortOrder>
      <QuestionParagraphType>Text</QuestionParagraphType>
    </Paragraph>
  </GroupDescription>

```

c. Questionnaire Date (Required)

Where the risk questionnaire is completed by the client online, the Questionnaire Date will be that date. However, where the answers are being entered by an advisor or staff from a hard copy of the questionnaire, the Questionnaire Date will be the date of the client’s signature on the hard copy questionnaire.

d. Provisioning for Future Releases (Required)

As we strive to improve our product and service, we will continue to introduce new versions of the risk questionnaire and report.

The RP Engine is designed with different versions for different countries, Appendix A shows all the available versions for each country. When we release a new version, there will be a transitional period where we will support both the previous version and the new version at the same time. We will then phase out the old version.

We recommend that, during the design phase, you develop a capacity to handle future releases easily and with minimal coding changes.

As per agreement, we require that you must update to the latest version within a reasonable time frame. We will notify RP Engine users well in advance of any new version releases and usually offer users up to 6 months to update their software. Of course, we understand the complexities of software updates and are happy to work with you if you need additional time.

e. Comparing Risk Tolerance With Portfolio Risk (Optional)

FinaMetrica provides a methodology for comparing risk tolerance scores with portfolio risk as embodied in the Asset Allocation Mappings and Guide. If the calling software wants to deliver this functionality to its users, then provision will need to be made in the calling software for incorporating the linking methodology.

For example, if the calling software incorporates a standard set of asset allocations then it may wish to append FinaMetrica comfort/discomfort score ranges to each. Additionally, the calling software may wish to incorporate the functionality of the Asset Allocation Mappings’ Comfort Zone Calculators.

In line with d. Provisioning for future releases, as we release new versions of the risk questionnaire and report there will also be new versions of the Asset Allocation Mappings.

f. Risk-Tolerance-Based Modeling/Projections (Optional)

Calling software may wish to use a risk tolerance score to select an asset allocation/portfolio to begin 'what if' modeling. Where the client is an individual, the agreed score should be used. Where the client is a couple, the calling software will need an algorithm to select the initial asset allocation/portfolio, e.g. the lower of the two scores, the average score, etc.

g. Educational Materials (Optional)

FinaMetrica's risk and return education reports helps advisors manage clients' expectations. They are updated yearly and distributed as pdfs. These are very popular with those who use them.

The materials are produced manually based on historical portfolio performance analysis done by a large Excel suite of programs. It would not be practical (at present) to try to automate the process in the calling software.

Hence, to make these materials available to calling software users, provision would need to be made to store the pdf and replace it periodically with an update.

Some large(r) clients of FinaMetrica have paid for the materials to be customised to their standard asset allocations/ model portfolios.

Appendix 1: Variables Required

This sections lists all of the variables used by the RP Engine.

Important: FinaMetrica will issue a set of test LicenceCode, SubLicenceCode and AdviserCode to the partner during the development stage. FinaMetrica will issue live set of licences once the partner is ready to go to production/live.

Variable Name	Description	Type/Format
LicenceCode	Uniquely identifies the partner to RPE. <i>FinaMetrica to issue.</i>	nvarchar(38)
SubLicenceCode	Uniquely identifies the partner to RPE. <i>FinaMetrica to issue.</i>	nvarchar(38)
AdviserCode	Uniquely identifies the partner to RPE. <i>FinaMetrica to issue.</i>	nvarchar(38)
ClientCode (_Client1, _Client2)	Uniquely identifies the client to RPE e.g. a GUID	nvarchar(38)
Country	The country code of the questionnaire and report. <i>See Appendix 2 for information.</i>	nvarchar(3)
Version	The version code of the questionnaire and report. <i>See Appendix 2 for information.</i>	char(20)
QuestionAnswers	The responses to the risk questions. <i>See Appendix 3 for samples.</i>	CommaDelimitedString
DemographicAnswers	The responses to the demographic questions. <i>See appendix 3 for samples.</i>	CommaDelimitedString
QuestionnaireDate	Date of questionnaire.	dd-mmm-yyyy
RiskToleranceScore (_Client1, _Client2)	The risk tolerance score.	Int (0-100)
IncludeFootNote	The option to include the footnotes section in the report.	Boolean (true/false)

Appendix 2: Country Codes and Version Numbers

This section lists all of the available country codes and the corresponding version number to use.

Each country version has nuanced differences in the wording of the questions, the way the score is calculated and the content of the report. It is important that you use the country code that corresponds to your target market.

For example, if you want to be an American integrator implementing the 25-question test, use "Country=US" and "Version=v2.0". If you want to implement the 12-question test, use "Country=UK" and "Version=s1.0".

25-Question Test

Country Name	Country Code	Version
Australia/New Zealand	AUS	v2.0
Canada – English	CAE	v2.0
Canada – French	CAF	v2.0
Germany - German	GER	v2.0
India – English	IND	v2.0
Republic of Ireland	IE	v2.0
South Africa- English	ZAE	v2.0
South Africa- Afrikaans	ZAA	v2.0
United Kingdom	UK	v2.0
United States of America	US	v2.0

12-Question Test

Country Name	Country Code	Version
Australia/New Zealand	AUS	s1.0
Canada – English	CAE	s1.0
Canada – French	CAF	s1.0
Germany - German	GER	s1.0
India – English	IND	s1.0
Republic of Ireland	IE	s1.0
South Africa- English	ZAE	s1.0
South Africa- Afrikaans	ZAA	s1.0
United Kingdom	UK	s1.0
United States of America	US	s1.0

Appendix 3: Sample Questionnaire and Report

To view how we've implemented the questionnaire and report, please visit the relevant links below.

25-Question Test: www.riskprofiling.com/resources/samples/25Qsample

12-Question Test: www.riskprofiling.com/resources/samples/12Qsample

Appendix 4: Sample Data Strings

Below are some sample strings that you may want to use to test your connectivity to the RP Engine.

Country	Version	RiskResponses	DemoResponses	CompletedDate	Score
AUS	v2.0	12641-1158,12647-1159,12651-1160,12654-1161,12660-1162,12665-1163,12669-1164,12672-1165,12677-1166,12683-1167,12687-1168,12690-1169,12695-1170,12700-1171,12705-1172,12709-1173,12715-1174,12720-1175,12724-1176,12729-1177,12741-1178,12745-1179,12750-1180,12755-1181,12807-1182,	12859-1183,12904-1184,12962-1185,12967-1186,12972-1187,12979-1189,12997-1190,	29-Sep-2012	31
UK	v2.0	10109-927,10116-928,10121-929,10124-930,10129-931,10134-932,10139-933,10142-934,10147-935,10152-936,10157-937,10160-938,10164-939,10169-940,10175-941,10178-942,10185-943,10189-944,10193-945,10198-946,10210-947,10215-948,10222-949,10225-950,10237-951,	10329-952,10386-953,10433-954,10435-955,10442-956,10449-958,10465-959,	29-Sep-2012	20
US	v2.0	11921-1092,11926-1093,11929-1094,11935-1095,11939-1096,11944-1097,11948-1098,11951-1099,11957-1100,11962-1101,11964-1102,11970-1103,11974-1104,11980-1105,11984-1106,11991-1107,11994-1108,11999-1109,12003-1110,12012-1111,12020-1112,12024-1113,12025-1114,12032-1115,12114-1116,	12135-1117,12214-1118,12241-1119,12244-1120,12248-1121,12252-1122,12256-1123,12272-1124,	28-Sep-2012	82
CAF	v2.0	14808-1356,14814-1357,14817-1358,14820-1359,14826-1360,14832-1361,14836-1362,14840-1363,14845-1364,14851-1365,14854-1366,14857-1367,14864-1368,14868-1369,14873-1370,14879-1371,14884-1372,14888-1373,14892-1374,14901-1375,14908-1376,14912-1377,14915-1378,14921-1379,14989-1380,	15024-1381,15098-1382,15130-1383,15134-1384,15137-1385,15142-1386,15148-1387,15160-1388,	02-Aug-2014	65
CAE	v2.0	13002-1191,13008-1192,13012-1193,13015-1194,13023-1195,13026-1196,13031-1197,13033-1198,13040-1199,13045-1200,13048-1201,13052-1202,13058-1203,13062-1204,13066-1205,13072-1206,13077-1207,13083-1208,13086-1209,13092-1210,13103-1211,13107-1212,13112-1213,13114-1214,13161-1215,	13219-1216,13281-1217,13325-1218,13330-1219,13332-1220,13339-1221,13340-1222,13358-1223,	21-Dec-2012	47

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