



Strategy • Delivery • Certainty

AssureRMF (Risk Mitigation Framework)



Service overview



Introduction

With organisations adopting so many variations of what used to be fairly straightforward delivery methodologies, it can be harder than ever to identify what and where the issues within the software lifecycle are.

AssureRMF has been purposefully designed to de-risk and accelerate your delivery and change programmes, providing greater certainty of achieving your prioritised strategic objectives. It is a three-part framework to allow anyone to take a delivery or function and improve it. 2i does this by taking a snapshot of where you are, proposing improvement actions, defining the strategy, and then helping to deliver the framework.



Why use 2i's AssureRMF?

In many enterprise environments delivery problems, spanning multiple internal and external teams, cannot be easily diagnosed from within. Reasons for this include lack of visibility, lack of specialist QA and Test resources, lack of common standards across the testing organisation, and time constraints on programme teams to step back and take an objective view of their situation themselves. The cumulative effect of these limitations can result in:

- Programme wide Software Test and Release issues causing delays in delivery.
- Quality standards across internal/external teams being inconsistent.
- Unpredictable quality of deliverables from suppliers leading to higher costs and delays.

With the AssureRMF framework, 2i provides an impartial and holistic view of what is and what is not working in your environment.

This analysis enables us to mitigate risk and bring certainty of delivery, by embedding quality and consistency across the entire testing organisation. Governance of key test functions can be centralised with consistent principles implemented group-wide: giving you greater control, more efficient working practices and ultimately, better quality software being delivered on time and on budget.

What is delivered

Delivered either as an end-to-end risk mitigation programme or a specific focused project, our service is bespoke, collaborative and business outcomes centred. You can access any of the three phases of AssureRMF individually to address specific issues that you have or, alternatively, set 2i the challenge of identifying why your delivery programmes are not meeting your expectations.

The three individual phases are:

1

The Risk Lab

This takes the pulse of your delivery and analyses your operating model, identifying exactly where your quality challenges are and where your real delivery risk sits.

2

The Strategy Hub

Our experts work with you to develop a strategy to put control back into your delivery taking into account your strategic priorities and appetite for change.

3

Excellence Framework

We deliver enterprise-level change to improve your delivery processes that are tailored to your organisation and pull in the best-in-class delivery teams that power our business.



The Risk Lab

Risk Lab delivery plan agreed up front between 2i and the client.

Scalable time and cost depending on scope.

We will take the pulse of your situation by reviewing and documenting the current position. We will review project and programme assets such as documents, workflow tools such as Jira, metrics, plans and requirements. Interview key people across the programme from the top to the bottom.

Risk Lab Report

Includes a summary of findings and SWOT (Strengths Weaknesses Opportunities and Threats) assessment of the current position. This can be used to plan your route back to control of your delivery.



The Strategy Hub

During the Strategy Hub phase 2i will work with the stakeholders to define the solution to any delivery risk issues.

The solution will select the approach, tools, milestones, measures, controls and procedures that need to be implemented on the path to excellence.

The solution will be guided by the delivery requirement but shaped by our extensive experience of testing.

OUTPUTS RECEIVED

Strategy Hub Implementation Plan

Defines the path to getting the right people and process in place for sustainable, controlled delivery with a culture of continuous improvement.



Excellence Framework

2i can work alongside your team or provide a complete managed solution to implement an Excellence Framework.

This involves assembling an empowered dynamic team with the skills to support your deliveries.

Implementing the right process and technologies solutions to support the team are the foundations to success but embedding the appropriate culture will surpass expectations.

Excellence Framework

Will include continuous delivery through automation and LEAN reviews to keep driving efficiency and quality in your releases.

AssureRMF advantages

Our clients tell us that AssureRMF offers a rapid response to their issues, offering value for money and tangible actions that allow them to quickly respond to issues.

“2i undertook an audit of our processes and approach adopted in a highly complex programme with some unique challenges. Providing us several key strategic recommendations enabled us to re-focus our approach enabling more efficient and effective processes required to deliver our products to the Ambulance Services in England, Scotland and Wales.”

Stuart Murphy, Senior Programme Manager, NHS



Business benefits:

- **Reduced business risk:** We help you understand your critical risks and mitigate them through your delivery processes.
- **Certainty of delivery:** We help you embed quality and consistency across your entire testing organisation helping you to retain ownership of your software testing and QA processes.
- **Improved deployment times and reduced costs:** On delivery, through optimising QA and test tasks and through high levels of automation across your technology and product portfolio.
- **Increased stakeholder confidence:** Through high-quality product delivery and certainty of business outcomes.
- **Senior buy-in:** Using AssureRMF deliverables to take maturity to the next stage.

AssureRMF advantages



Solution benefits:

- **Scalability via agreed scope:** Short sharp reviews on single issues to detailed deep dives across functions.
- **Flexibility of approach and no lock-in:** You can access any of the three phases of AssureRMF individually to address specific issues that you have by taking each element in isolation depending on current maturity.



Working with 2i benefits:

- **Leveraging external test expertise and best practice:** With 2i's expertise in industry proven methodology and quality frameworks (SAFe, TMAP, ACT) ensuring your delivery is assured through industry best practice.
- **Independent view:** Our impartial view of what is, and what is not working, in your environment can be used to deliver how you wish.

"As a fast-moving scale-up, we needed to bring in expertise to shore up our in-house team and review our approach to Load Testing. We chose to go with 2iTesting as they were able to tailor an engagement that worked for us and our circumstances, the output of which was exactly what was needed to take us to the next step in our scale-up journey. It is great to work with people who have a lot of value to add, but above all listen to what you need. Thank you"

Antoine Boatwright, CIO, Go Instore

About 2i

2i provides business and digital leaders with certainty of delivery. We do this by leveraging many years of experiences gained and lessons learned from major QA and Test (QAT) implementations. Working with the UK's leading organisations in the Private and Public sectors, we bring industry-leading expertise, proven QAT practices and automation frameworks.

Since our inception in 2005, we have become the UK's leading independent pure-play QAT consultancy specialising in mitigating risk across the development value stream. Our independence allows us to provide an impartial view of what is, and what is not working, in your environment, to help you be in control, improve quality and release faster.



Governance

Working with you to identify risks within your software life cycle, to develop a strategy that achieves the required business outcomes.



Delivery

Specialist expertise assembling empowered teams or groups of highly skilled individuals, to support your strategy implementation objectives.



Consultancy

Our experts assist you in implementing a QAT strategy plan to help you put control back into your delivery.

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