



BUSINESS ANALYSIS CONFERENCE EUROPE

16 - 18 September 2024 • London, UK

**Swarming and Performing – Business Analysts Fighting
Financial Crime.**

**Helen Godfrey and Tarina Domah-Wight
(LSEG)**



Question

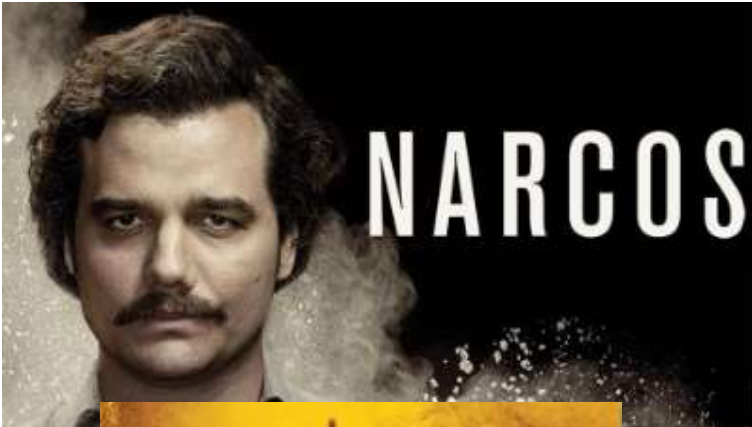
Hands up if
you work with
a globally
based team?



LSEG Risk Intelligence Business Analysts fighting financial crime.



Financial Crime in the Media



How big a problem is Financial Crime?

United Nations Office on Drugs and Crime estimates between 2 and **5% of Global GDP** is laundered each year which may be up to **1.87 trillion Euros**



The 1-2-3 of Money laundering

- 1. Placement
- 2. Layering
- 3. Integration

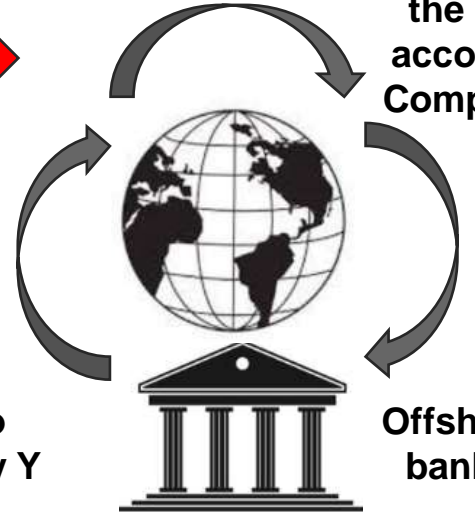


1. PLACEMENT




Dirty money integrates into the financial system

2. LAYERING



Luxury goods, investments

3. INTEGRATION



What is a sanction and who exercises them?

Economic sanctions are used as a tool of foreign policy by many governments and can be direct and indirect

Economic

Diplomatic

Military

Sport

Environmental



Risk intelligence Major Programme

Challenges

1. How to develop a high functioning new remote BA team
2. How to start analysis
3. How we controlled incoming work
4. How to do complex low-level analysis at speed



Creating a High functioning remote BA team from scratch

Over 26 Business Analysts

5 countries (India, Ukraine, Thailand, Georgia, London)

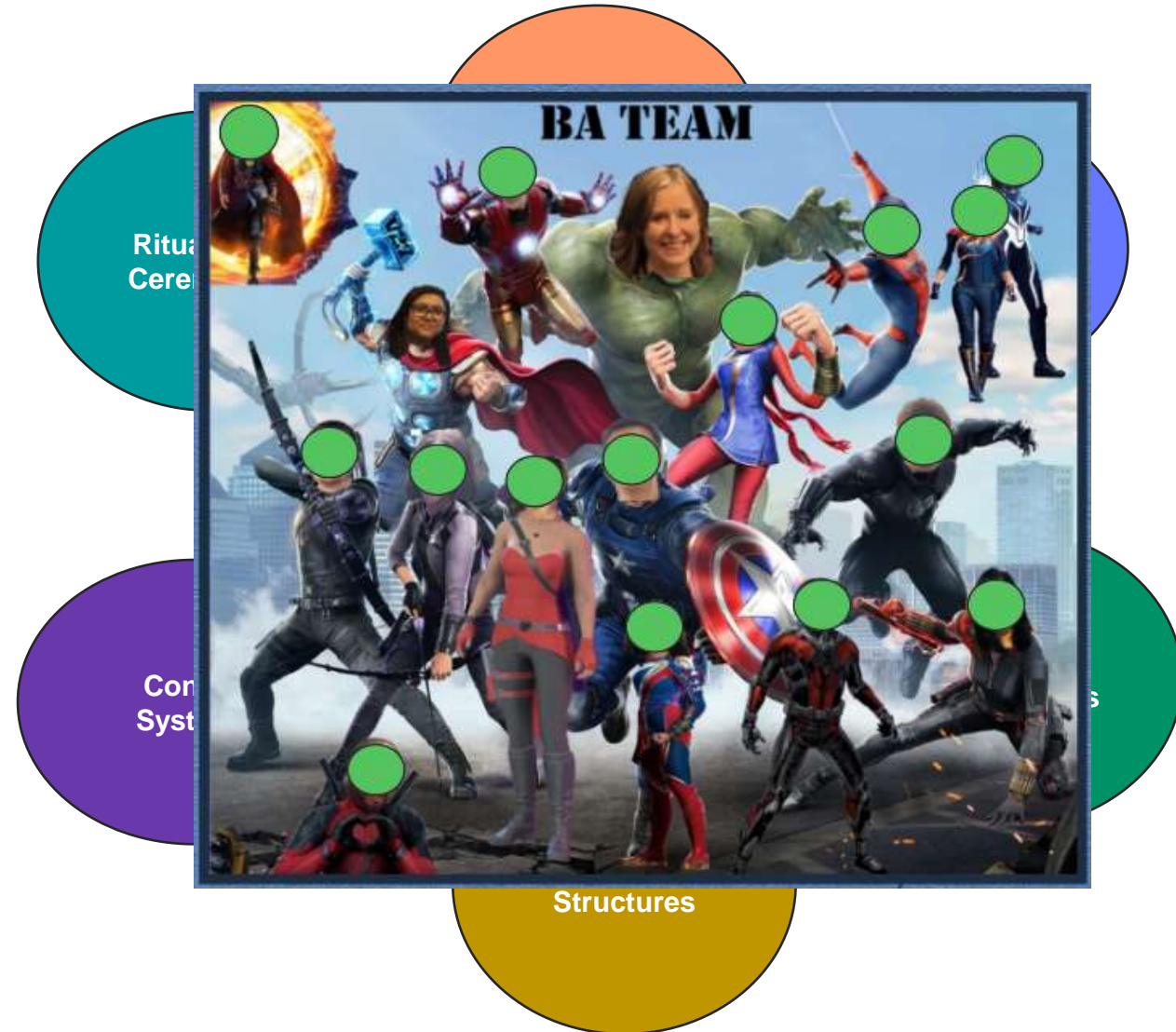
3 contractor organisations

40:60 split Permanent vs Contractor

Largely New Team

BAs aligned to specialisms

Johnson & Scholes - Cultural Web



Figjam – Visual Remote Discovery workshops



Workshop 1

Rules of the Workshop

Product Owner Present Value Proposition

Outcome - Technology Create Outputs – Technical Deliverables

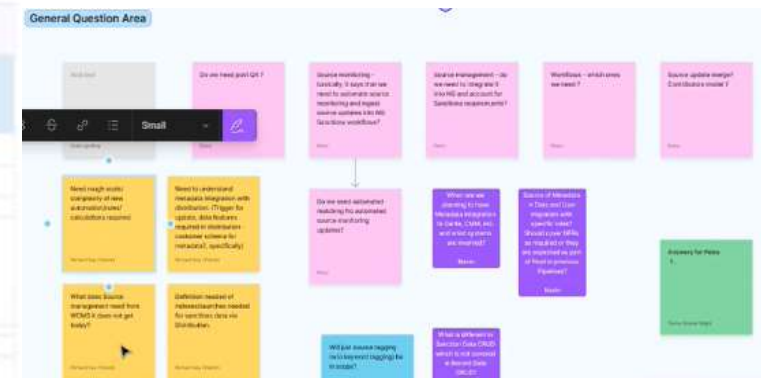
Workshop 2

Technical Deliverable - Walkthrough T-Shirt Sized

Outcome Sized Technical Deliverables Ready For Prioritisation

PIPE 4 WC API powered by NO Distribution - Product Owner

Who	What	When	Where	Why
Product Owner	Define the search requirements and the search parameters for the search engine.	15:00 - 16:00	Zoom	Define the search requirements and the search parameters for the search engine.
Product Owner	Define the search requirements and the search parameters for the search engine.	16:00 - 17:00	Zoom	Define the search requirements and the search parameters for the search engine.
Product Owner	Define the search requirements and the search parameters for the search engine.	17:00 - 18:00	Zoom	Define the search requirements and the search parameters for the search engine.
Product Owner	Define the search requirements and the search parameters for the search engine.	18:00 - 19:00	Zoom	Define the search requirements and the search parameters for the search engine.
Product Owner	Define the search requirements and the search parameters for the search engine.	19:00 - 20:00	Zoom	Define the search requirements and the search parameters for the search engine.
Product Owner	Define the search requirements and the search parameters for the search engine.	20:00 - 21:00	Zoom	Define the search requirements and the search parameters for the search engine.
Product Owner	Define the search requirements and the search parameters for the search engine.	21:00 - 22:00	Zoom	Define the search requirements and the search parameters for the search engine.
Product Owner	Define the search requirements and the search parameters for the search engine.	22:00 - 23:00	Zoom	Define the search requirements and the search parameters for the search engine.
Product Owner	Define the search requirements and the search parameters for the search engine.	23:00 - 24:00	Zoom	Define the search requirements and the search parameters for the search engine.



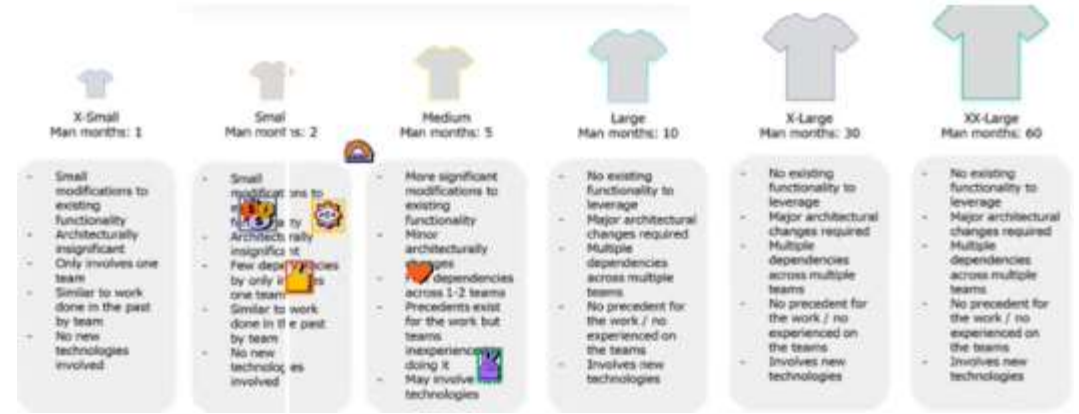
- Application Architect 1
- Application Architect 2
- Product Owner 1
- Product Owner 2
- Business Analyst 1
- Business Analyst 2
- Delivery Manager

PIPE 4 TD9 Search Validation

User can search a Name/ Identifier and get relevant Search Sanctions results

Size:
UI/UX / API:
Analysis - Medium

BA Focus: we need only simple Name matching, potentially an extend search parameters



The Intake process

- Controlling Incoming Analysis & Design Work

- 4 Step Process
- Work Submitted
- Value Assessment
- High-level Analysis and Design
- Developed and Improved over the past 2 years



What is Swarming

Swarming, in the Agile context, is a collaborative approach where team members with the necessary skills join forces to complete a task that is proving challenging for a single team member





Swarming Kick-off

Steps 1 to 5

- Groups of BAs Working Together
- BAs With Specialisms
- Swarm BA Leads the Group
- Common Working Practices
- Daily Standup



Swarming Process

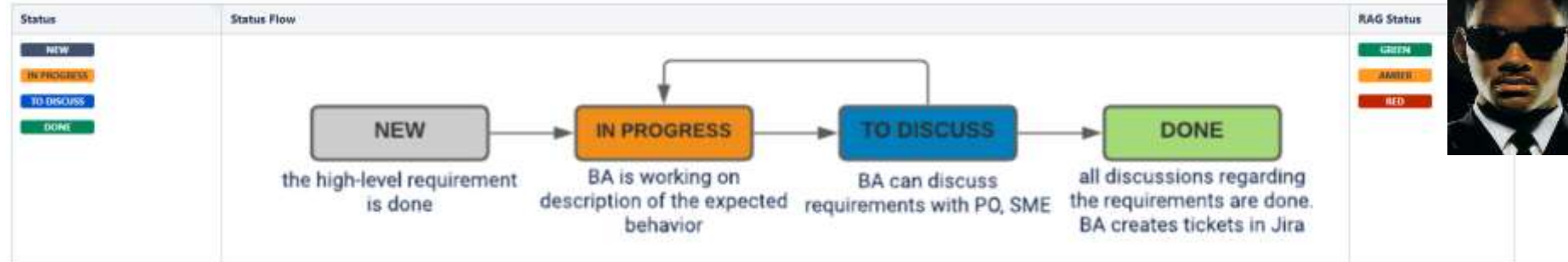
steps 6 to 8

- Groups of BAs Working Together
- BAs With Specialisms
- Swarm BA Leads the Group
- Common Working Practices
- Daily Standup



Swarm Board

Swarm organization in confluence



Single Component / Squad

Milestone BA	Helen Godfrey
Scrum BA	Tarina Domiah
SME - BA	Will Smith / Tommy Lee Jones
Handover Due Date	20/09/2024
Due Date	27/09/2024

Ref#	Title	Status	UX/UI	Author	RAG Status	Blockers	Dependency
	CRUD1.4: Edit a record	In progress			GREEN		
	CRUD1.5: Add multiple values in attributes in single CRUD						
	CRUD1.7: Auto-populate fields in single CRUD based on business rules						
1	CRUD1.16: Display only relevant to record's type fields on EDIT	Done	Yes	Tarina Domiah	GREEN		
2	QAS.1.1: View all record attributes to review	Done	Yes	Will Smith	GREEN		
	MD1:Select and save metadata in record CRUD	To Discuss	N/A	Helen Godfrey	GREEN		
3	MD1.3:Typehead concepts in metadata selection in CRUD	To Discuss	N/A	Helen Godfrey	GREEN		
4	CRUD1.8.1 Set new source configuration and add a source's URL into a record	New	Yes	Tommy Lee	AMBER		CRUD1.4: Edit a record

Component	Block 1 - Update	Block 2 - Update	Block 3 - Update
CRUD1.4	Done	Done	Done
CRUD1.5	Done	Done	Done
CRUD1.7	Done	Done	Done
CRUD1.16	Done	Done	Done
QAS.1.1	Done	Done	Done
MD1	Done	Done	Done
MD1.3	Done	Done	Done
CRUD1.8.1	Done	Done	Done

Multiple Component / Cross Squad/ BAs

Team	Task ID	Task Title	Status	BA	SME	Author	UX/UI	Dependencies	Blockers	Progress %	RAG	Dependencies	Blockers
Block 1	P1.1	CRUD VIEW RECORD	Done	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora
Block 1	P1.2	CRUD EDIT RECORD	Done	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora
Block 2	P2.1	Update Metadata	Done	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora
Block 2	P2.2	Change Record Type Name	Done	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora
Block 3	P3.1	Add Record Category Values	Done	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora
Block 3	P3.2	Add SE Category	Done	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora	SME Paterson, Cora

18 months of Swarming - Pros

- Great technique to handle large scale analysis
- Creates a healthy backlog when none exists
- High morale/ strong BA team
- BAs with deep component knowledge
- Team development
- Repeatable process
- Provides ability to mobilise analysis quickly
- Saves time



18 months of Swarming - Cons

- Sometimes we have done the analysis too far ahead
- Multiple drops to squads
- No dedicated squad BA – can be a shock
- Extra communication channels for any issue
- Squads not working on the same piece of work at the same time, leads to multiple hand overs



Key Takeaways

Team bonding is critical –
Johnson and Scholes Cultural Web

Get organised – Kick off and Intake

Try Swarming for Green field
Programme backlog building

Constantly evaluate

Template best practice

Be Brave! Be Agile!



Questions



Thank you from the LSEG Risk Intelligence BAs



The Business Analysts that make the world that little bit safer.....





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