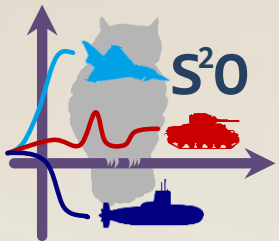# Front Line OA Training for an Uncertain Future

Hannah Locke
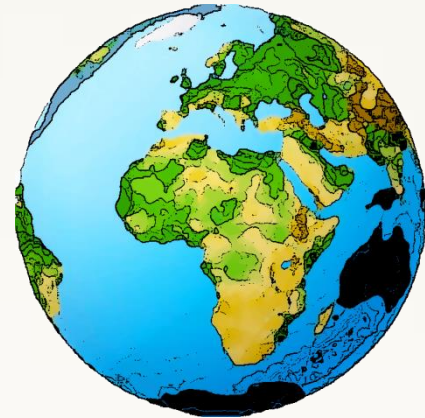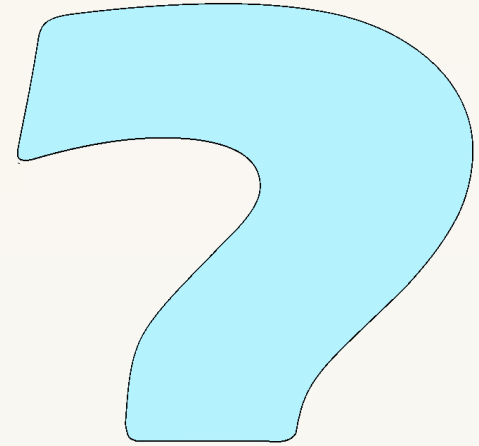
Deployable Operational Analyst

Support to Operations Group, Dstl

An Uncertain Future

After a decade focused on Afghanistan as '**the war**',

how do we prepare for '**any war**'?

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Readiness

noun [**red**-ee-nis]

1. Willingness to do something

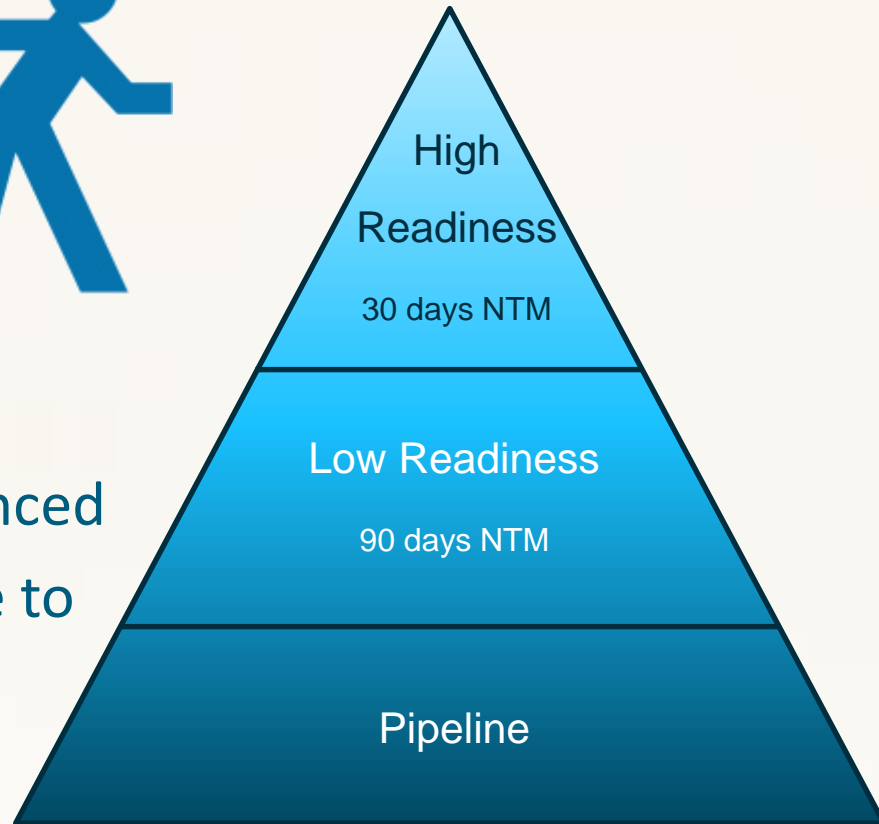2. The state of being fully prepared for something

Readiness

noun [**red**-ee-nis]

The provision of trained and prepared Operational Analysts (OA) and Scientific Advisors (SCIAD) held ready to deploy as embedded advisors to Operational Commanders and Headquarters (HQ)

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Graduated Readiness

Holding sufficient numbers of Suitably Qualified and Experienced staff at defined states of notice to move (NTM) to meet military operational requirements

High Readiness
30 days NTM

Low Readiness
90 days NTM

Pipeline

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Training Areas

What makes a Deployable OA?

Suitable personnel

With good analytical skills

And the ability to apply them

in a military operational

context

Analytical Skills and Techniques

Wider Awareness and Knowledge

Military Understanding

Communication Skills

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Analytical Skills

Key skills and techniques required to provide analytical support to operations

Learning new skills

Practising techniques

Problem Solving

Statistics

Campaign Assessment

Modelling

Wargaming

Combat Resolution

Soft OA Skills

…

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Wider Awareness

Awareness of wider analysis and research areas available

Awareness and understanding of areas likely to require analytical support

Logistics

Medical Analysis

Human Terrain

Social/Human Factors

Influence Activities

SCIAD

Collateral Damage
…

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Military Knowledge

Understanding the military to ensure exploitation of analytical skills

Quick and reliable V&V of analysis through background understanding

Operational Planning Cycles

Domain Knowledge

Military Tactics

Platform Recognition

Weapon Appreciation

Military Culture and Working

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Communication Skills

Military specific communication

Verbal and Visual communications

Conveying complex technical recommendations and advice and delivering difficult messages

Military Briefing

Data Visualisation

Brief Report Writing

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Training Programme

How do we deliver effective training?

Ensuring a Baseline Standard	Growing Breadth and Depth	Making OAs Deployable OAs
Assessment Centres	Technical Courses	Military Awareness
Foundation Training	Awareness Briefs	Communications Skills
	Problem Solving Workshops	Austere Living

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Foundation Training

Front Line OA Training Week

F.L.O.A.T.

One week residential course

Introductory to core skills and knowledge

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FLOAT Programme

Operational Formations

Operational Planning

Military Briefing Skills

Data Visualisation

Reachback

Polling and Questionnaire Design

Statistics

Modelling and Simulation

Wargaming

Red Teaming

Campaign Assessment

Austere Accommodation

Historical Lectures

Team Building Activities

International Networking

FLOAT Programme

Austere Accommodation

Historical Lectures

Team Building Activities

International Networking

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Continual Training

Ongoing throughout Readiness

Build on training through FLOAT

Briefs, Courses, and Practice Workshops

Experiential Away Days

Supporting Military Exercises

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Summary

The requirement for Readiness in an Uncertain Future

Graduated Readiness to ensure agility

Recruitment and Training to make OAs deployable...

...But the learning continues

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Questions?