



# Lesson 3.2

## MPKI Acquisition

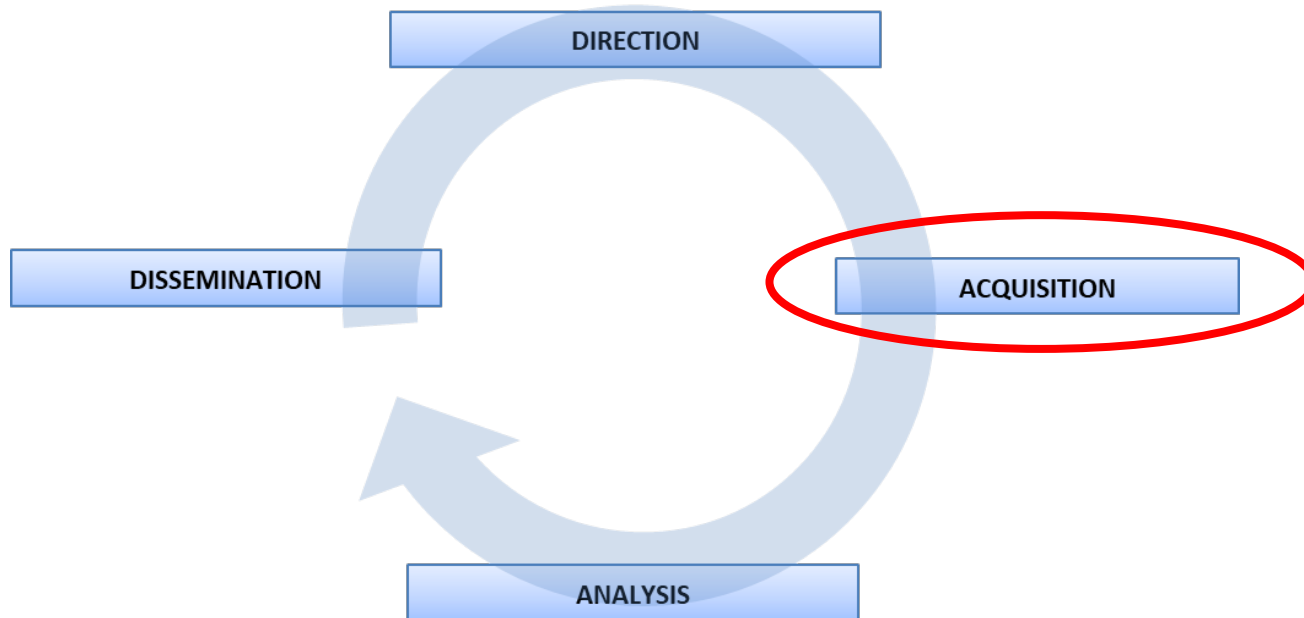
# Lesson Content

- Introduction
- The MPKI Cycle - Overview
- Direction
- Acquisition
- Analysis
- Dissemination

# Learning Outcomes Lesson 1.3

- Explain the MPKI Cycle as a continuous process
- Explain which sub processes falls under each of the Intelligence Functions

# Acquisition



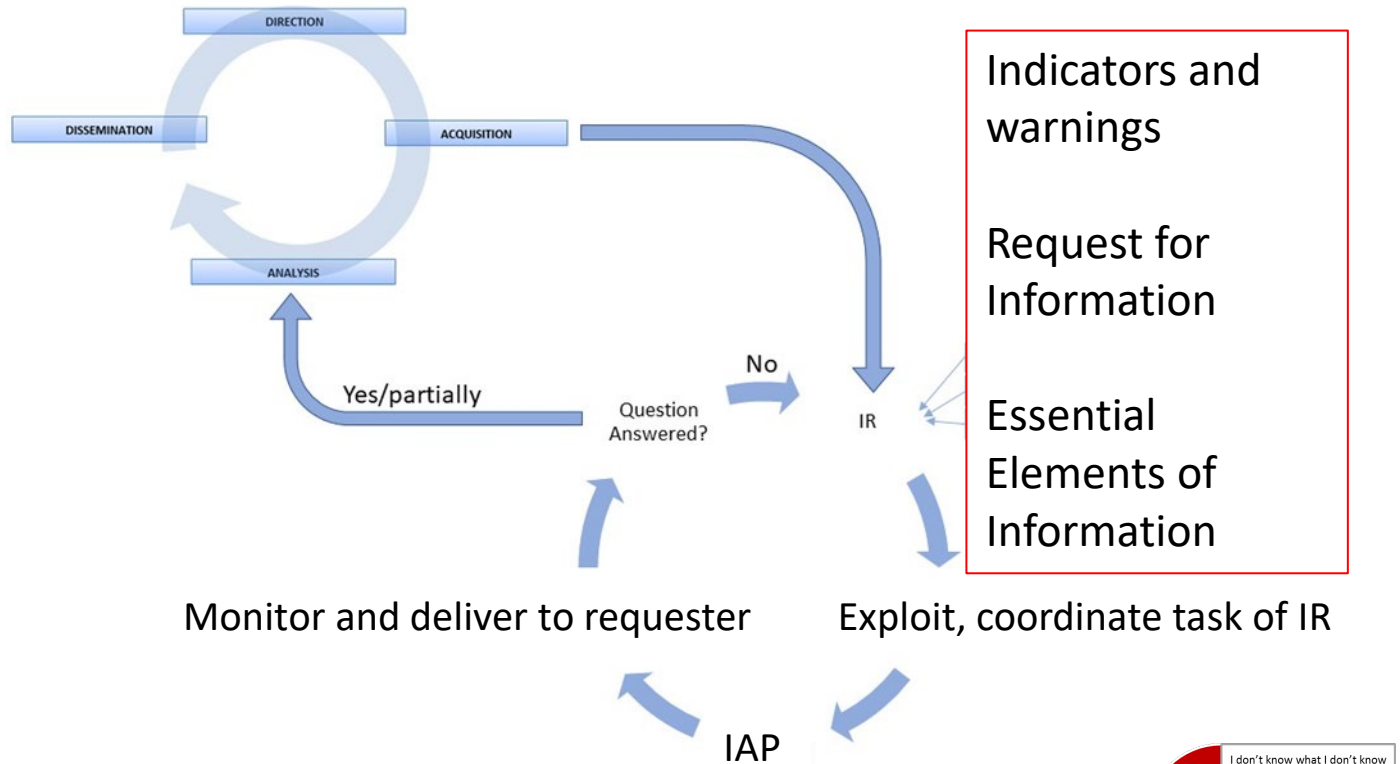
- DIRECTION
- **AQUISITION**
- ANALYSIS
- DISSEMINATION

# Acquisition – Basic skills

- *Clear objectives (Mission Leadership) can not be overstated.*
- *More and more technical Acquisition Assets, but*
- **Every soldier is a sensor**



# What is Acquisition?



# Acquisition

## The roles

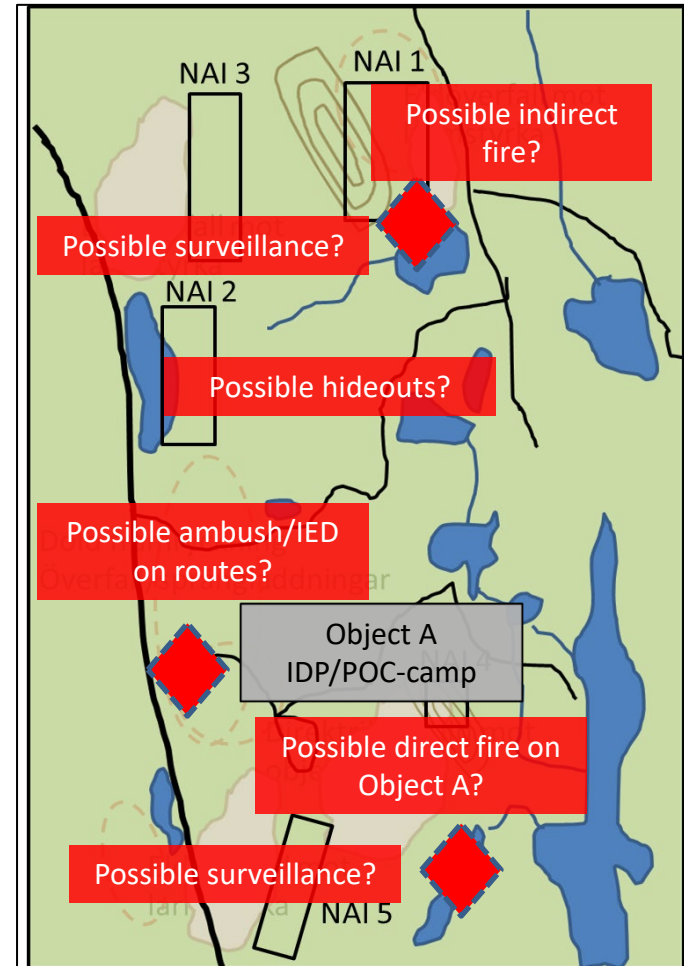
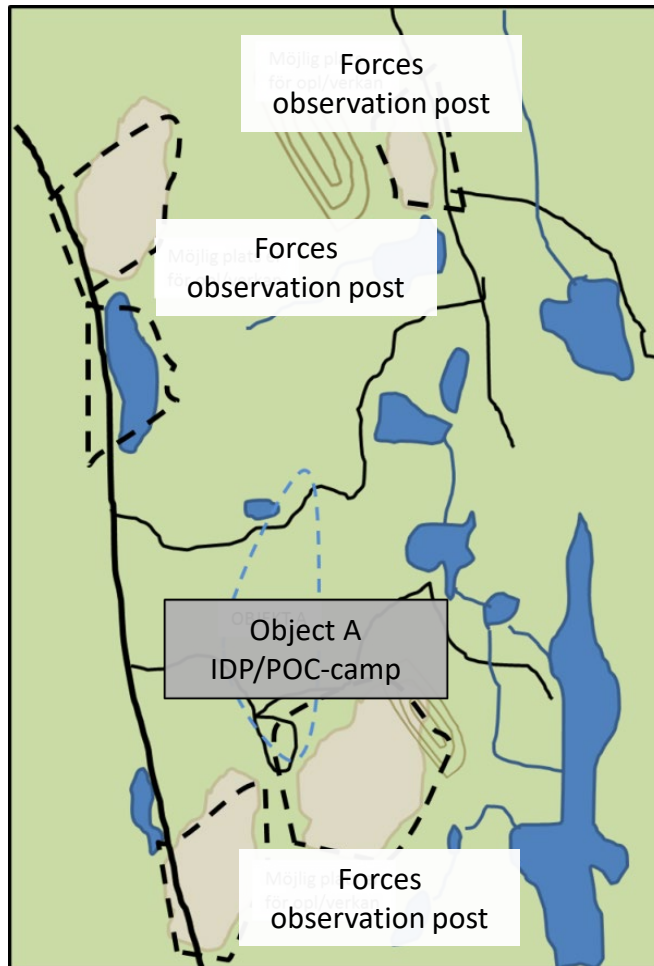
# Acquisition Roles

- Acquisition
- Acquisition Management. (AM)
- Information Management. (IM)
- Areas of Intelligence  
(Responsibility and Interest)





# Acquisition



Exploit, coordinate task of IR

# What is Acquisition Management?

Updated DTG:					Signed by			LEGEND	
U2 DIRECTION					Date:				
<b>PIR</b>	<b>SIR</b>	<b>EEI</b>	<b>INDICATORS</b>	<b>LTIOV</b>	<b>AQUIRING UNITS</b>	<b>RFI</b>	<b>NAI</b>	<b>REMARKS</b>	<b>FORMAT</b>
1. What are the threats to the local population?	1.1 What armed groups operate in the area?	1.1.1 Sign of armed group x presence?	Transmissions on frequency utilized by armed group x. Presence of signature equipment.						
	1.2 What is the attitude armed groups towards the population?	1.2.1 Has an armed group demonstrated intent?	Local population display fear/no fear for armed group x  Statements (leaf letters) in area from group x						

WHAT I NEED TO  
KNOW?

OBSERVATION PRIO

TASKING

WHERE TO  
ACQUIRE

HOW TO  
REPORT

## Example of an Information Acquisition plan

# What is Acquisition Management?

MILITARY INFORMATION ACQUISITION PLAN				A Coy	B Coy	C Coy	Recce Coy	UNMO	ISR TF
PIR	SIR	EEI	PIR = Priority Information Requirements / SIR = Specific Information Requirements / EEI = Essential Elements of Information						
PIR 1	What are the threats to the local population?								
	1.1		What is the attitude of LP towards International forces (MINUSMA, BARKHANE, EUTM, JF G5Sahel)?						
	1.2		What is the attitude of LP towards GoM (MDSF + authorities)?						
	1.3		What is the impact of change to the social dynamics of the LP?						
	1.4		What is the impact of the ethnic/tribal dynamics on the security situation in MALI?						
	1.5		What is the status of Gov facilities/infrastructure and provided services to the LP?						
	1.6		What is the impact of IDP/refugees on the security situation?						
	1.7		In what way does the LP get information?						
PIR 2	Are the CAG compliant to the peace agreement?								
	2.1		Is there a significant change in CAG attitude/compliance towards Peace Agreement implementation?						
	2.2		What are the changes to CAG activity?						
	2.3		What are the internal dynamics of CAG's?						
	2.4		What is the attitude of CAG's towards LP?						
	2.5		What is the security threat to the MOC?						
PIR 3	In what way do TAG's pose a threat to MINUSMA, BARKHANE, EUTM, G5SAHEL, NGO's, IO & MDSF?								
	3.1		What activities and operations do TAG's conduct in our AO?						
	3.2		In what way do TAG's threaten the freedom of Movement of MINUSMA, GoM, NGO and IO in our AO?						
	3.3		What are the IDF capabilities of TAG's in our AO?						
	3.4		What are the IED capabilities of TAG's in our AO?						
	3.5		What are the SAF capabilities of TAG's in our AO?						
	3.6		What are the TAG capabilities to conduct complex attacks?						
	3.7		What is the air threat posed by TAG?						
	3.8		What is the attitude of the TAG towards LP?						
	3.9		What are the internal dynamics of TAG's?						
PIR 4	Which actors/factors can hamper the Freedom of Movement (FoM)?								
	4.1		Which significant incidents happened during patrolling?						
	4.2		What is the security situation in areas where force density is low (nonexistent)?						
	4.3		What is the ability of the population to move unharmed on main axis around and between key population centers?						
	4.4		What is the ability of NGO/UN civilian staff to perform their activities unharmed?						
	4.5		What is the security threat on airports?						
	4.6		What is the security situation on the main supply routes (MSR)?						
PIR 5	What is the impact of the NSAG on the peace process?								
	5.1		What are the changes to NSAG activity?						
	5.2		What are the internal dynamics of NSAG's?						
PIR 6	What are the links between population groups, AG, criminals, MDSF and government officials?								
	6.1		What are the links between AG and criminals?						
	6.2		What is the relationship between the local population and AG's?						
	6.3		What are the links between CAG and government officials?						
	6.4		What are the links between NSAG and other AG?						
	6.5		What are the links between NSAG and government officials?						
	6.6		What are the links between TAG and GoM officials?						
	6.7		What are the foreign linkages to TAG's?						

A full Intelligence Acquisition plan. Too BIG!

# What is Acquisition Management?

DTG: XXXXXX MICM														Tasked
Acting Chief IRM/AM, ISR									Signatur: A.KARLSON					Planned
FHQ U2									DTG: 18 OCT 2019					Cancelled
														Dynamic re-tasking
AQUIRING UNITS														
PIR/IR	EEI	Indicator	NAI	Priority	Coy A	Coy B	Coy C	Recce	TASK START	LTIOV	Format	REMARKS		
1.1	What armed groups operate in the area?			ROUTINE					271330					
1.2	What is the attitude armed groups towards the population			ROUTINE					271330					
1.2.1	Has an armed group demonstrated intent?			PRIORITY					251330					
1.1.1	Sign of armed group x presence?			PRIORITY					231900					

Extract from an IAP. Prioritisation.

# What is Acquisition Management

		FHQ U2 IAL to Forces					LEGEND		is no longer	IS ALREADY TASKED
		REF: IAP 007	This IAL is dated: 14/05/2019	Pending		VALID / NEW TASK				
		REF: U2 MICM 13/05/2019	Annex to TaskO OP FLINT	FHQ U2 C IRMCM						
SERIAL	IAP REF	IR	INDICATORS & WARNINGS	Named Area of Interest	LTIOV	Tasked asset	Task starts DTG	Task ends DTG	Period of report for asset	COMMENTS
1	PIR 1, IR 1.1, 1.2	How are the different ethnicities supporting / taking part in different organizations (TAGs and other AGs) in the AoO?	LPs have knowledge that there are foreigners or people from another geographical area now in neighbourhood area, who have been here since a few days/weeks/months.	NAI 028,029,030	DTG: xxxx	ISR COY	DTG: xxxx	DTG: xxxx	Daily	
2	PIR 1, IR 1.1, 1.2	Key leaders in AOO /villages, who are they: How susceptible are they to adhere to reconciliation processes?	Religious, wealthy individuals.	NAI 028,029,030	DTG: xxxx	CIMIC	DTG: xxxx	DTG: xxxx	Daily	
3	IR 1.4, SECT IR	What non-military threats affect the local population?	Weather impact, disease present. Signs of hunger or significant needs. Crop failure.	NAI 028,029,030	DTG: xxxx	ISR COY, UNIT BN	DTG: xxxx	DTG: xxxx	As obtained	
4	IR 1.5	Are the LP under the influence of AGs (optional of coercive), are LP forced to hamper International Forces by any means?	Population displays fear/ no fear in Area X. Dwells and Mosques are demolished in villages, destroyed cultivation. Closed clinics and medical centers, Government and regional administration centers closed, absence of justice providers. Level of availability of electricity, water, sabotaged network providers' facilities.	NAI 028,029,030	DTG: xxxx	MALE UAS, ISR COY	DTG: xxxx	DTG: xxxx	As obtained	
5	IR U2 Prod SIR 3.8	Where are schools affected with security issues?	No teaching, Schools closed teachers not present or not attending schools.	NAI 028,029,030	DTG: xxxx	MALE UAS	DTG: xxxx	DTG: xxxx	As obtained	

Best practise: Example of IAL (extracted from IAP)

# What is Information Management?

	Daily INTSUM	Weekly INTSUM	Monthly INTSUM	CIMICREP	MRAT (FHT)	SUPINTREP/ INTREP	FLASREP/T HREAT WARNING	MISREP/ IMINTREP
A Coy	X	X	X	X	0	X	X	0
B Coy	X	0	0	0	0	X	X	0
C Coy	X	0	0	0	0	X	X	0
Recce Coy	X	X	X	0	X	X	X	X
UNMO	0	X	X	0	0	0	X	0
ISR TF xx	X	X	X	0	X	X	X	X
MALE UAS	0	0	0	0	0	0	X	X

# What is Information Management?

<b>Classification:</b> UN CONFIDENTIAL		<b>Priority:</b> Immediate
Serial	<b>UN MISSION TITLE RFI 001/00</b>	
1	SUBJECT OF RFI	A general statement of the subject of the RFI
2	Date/Time Group Requested	The Date Time Group (DTG) of the request
3	DTG Required	The latest DTG after which the information will be of little value
4	STATEMENT OF REQUIREMENT	In as much detail as possible, clearly state the nature of the requirement
5	REMARKS	Any amplifying remarks that will assist in clarifying the request
6	SECURITY CLASSIFICATION	Indicate the desired security classification
7	POINT OF CONTACT	Identify (by name and contact number) who is the originator / responsible for handling the RFI
METHOD OF TRANSMISSION: The format in which you want the RFI to be produced.		

FHQ U2 IAL to Forces							LEGEND		is no longer	IS ALREADY TASKED
REF: IAP 007			This IAL is dated: 14/05/2019			Pending				
REF: U2 MCM 13/05/2019			Annex to TaskIO OP FLINT			FHQ U2 C IRMCM	VALID / NEW TASK			
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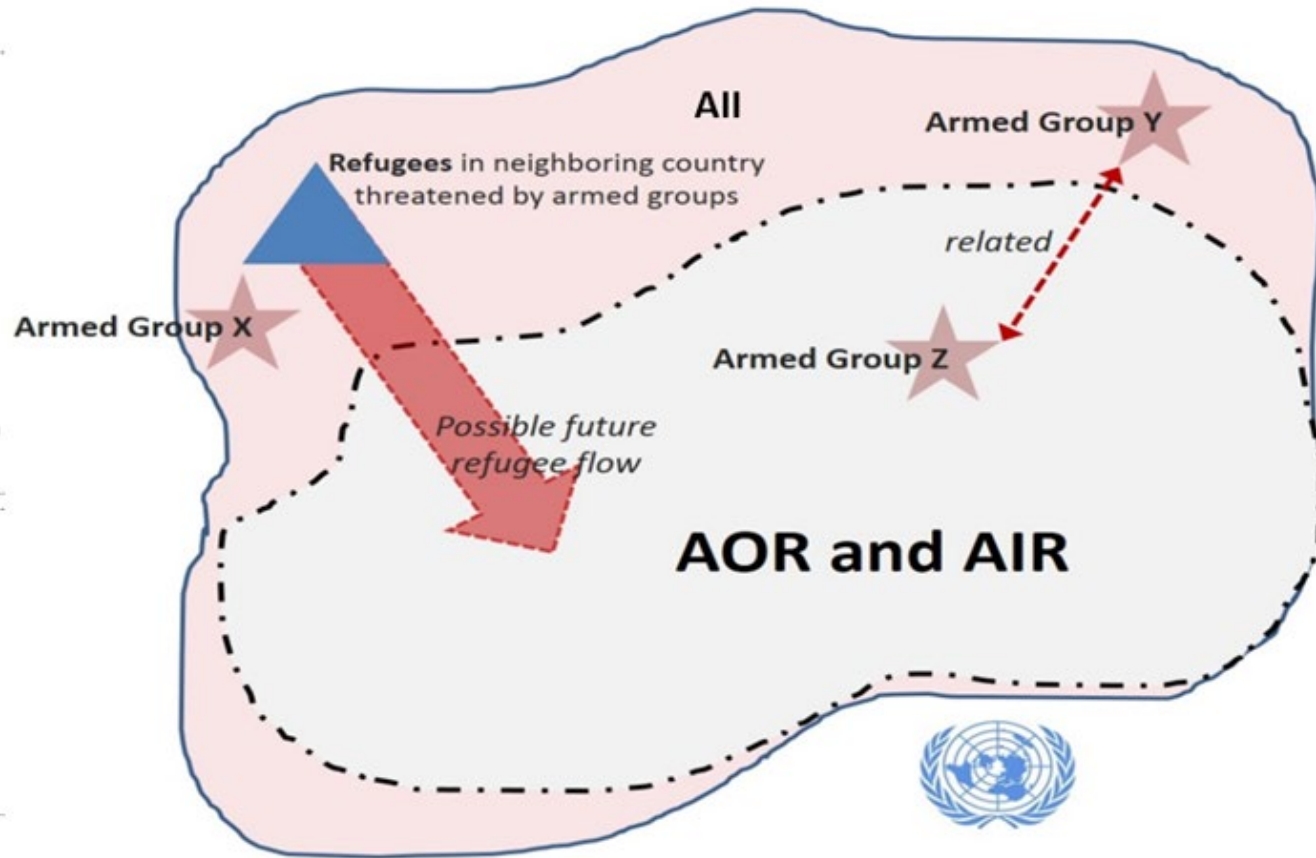
# What is Information Management?

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PIR	SIR	EEI	PIR = Priority Information Requirements / SIR = Specific Information Requirements / EEI = Essential Elements of Information								
PIR 1	What are the threats to the local population?					46	0			139	
	1.1	What armed groups operate in the area?				1	0		42	30	18
	1.2	What is the attitude armed groups towards the population				12	2		0	8	29
	1.3	What is the impact of change to the social dynamics of the LP?				11	3		4	11	30
	1.4	What is the impact of the ethnic/tribal dynamics on the security situation in MALI?				25	28		6	9	55
	1.5	What is the status of Gov facilities/infrastructure and provided services to the LP?				9	0		2	54	91
	1.6	What is the impact of IDP/refugees on the security situation?				2	2		2	5	22
	1.7	In what way does the LP get information?				0	2		2	13	28
PIR 2	Are the Compliant AG compliant to the peace agreement?					38	0			42	
	2.1	Is there a significant change in CAG attitude/compliance towards Peace Agreement implementation?				1	9		1	3	21
	2.2	What are the changes to CAG activity?				2	1		0	6	27
	2.3	What are the internal dynamics of CAG's?				28	2		0	3	28
	2.4	What is the attitude of CAG's towards LP?				4	3		0	3	16
PIR 3	In what way do TAG's pose a threat to th Mission, NGO's, IO?					79	0			58	
	3.1	What activities and operations do TAG's conduct in our AO?				30	31		16	20	36
	3.2	In what way do TAG's threaten the freedom of Movement of the Mission, GoM, NGO and IO in our AO?				40	2		16	7	6
	3.3	What are the IDF capabilities of TAG's in our AO?				8	1		0	0	0
	3.4	What are the IED capabilities of TAG's in our AO?				19	7		7	14	0
	3.5	What are the SAF capabilities of TAG's in our AO?				11	0		3	0	0
	3.6	What are the TAG capabilities to conduct complex attacks?				14	5		0	0	3
	3.7	What is the air threat posed by TAG?				5	0		0	0	0
	3.8	What is the attitude of the TAG towards LP?				13	11		4	10	34
	3.9	What are the internal dynamics of TAG's?				2	2		0	3	7
PIR 4	Which actors/factors can hamper the Freedom of Movement (FoM)?					32	0			43	
	4.1	Which significant incidents happened during patrolling?				1	0		0	15	0
	4.2	What is the security situation in areas where force density is low (nonexistent)?				2	5		0	8	13
	4.3	What is the ability of the population to move unharmed on main axis around and between key population centers?				10	4		18	7	15
	4.4	What is the ability of NGO/UN civilian staff to perform their activities unharmed?				1	4		3	6	5
	4.5	What is the security threat on airports?				1	1		0	0	0
	4.6	What is the security situation on the main supply routes (MSR)?				17	0		18	6	26
PIR 5	What is the impact of the NSAG on the peace process?					8	0			5	
	5.1	What are the changes to NSAG activity?				4	8		0	1	3
	5.2	What are the internal dynamics of NSAG's?				0	5		0	3	6
PIR 6	What are the links between population groups, AG, criminals, MDSF and government officials?					1	0			12	
	6.1	What are the links between AG and criminals?				1	19		0	2	9
	6.2	What is the relationship between the local population and AG's?				0	1		0	3	24
	6.3	What are the links between CAG and government officials?				1	0		0	2	5
	6.4	What are the links between NSAG and other AG?				2	0		0	0	2
	6.5	What are the links between NSAG and government officials?				0	0		0	1	0
	6.6	What are the links between TAG and GoM officials?				0	0		0	1	0
	6.7	What are the foreign linkages to TAG's?				0	0		0	1	7

Monitor and deliver to requester



# What is Areas of Intelligence?



IR (tasking) and/or RFI (asking)

# Acquisition – Basic skills

- Clear objectives (Mission Leadership) can not be overstated.
- More and more technical Acquisition Assets, but
- **Every soldier is a sensor**



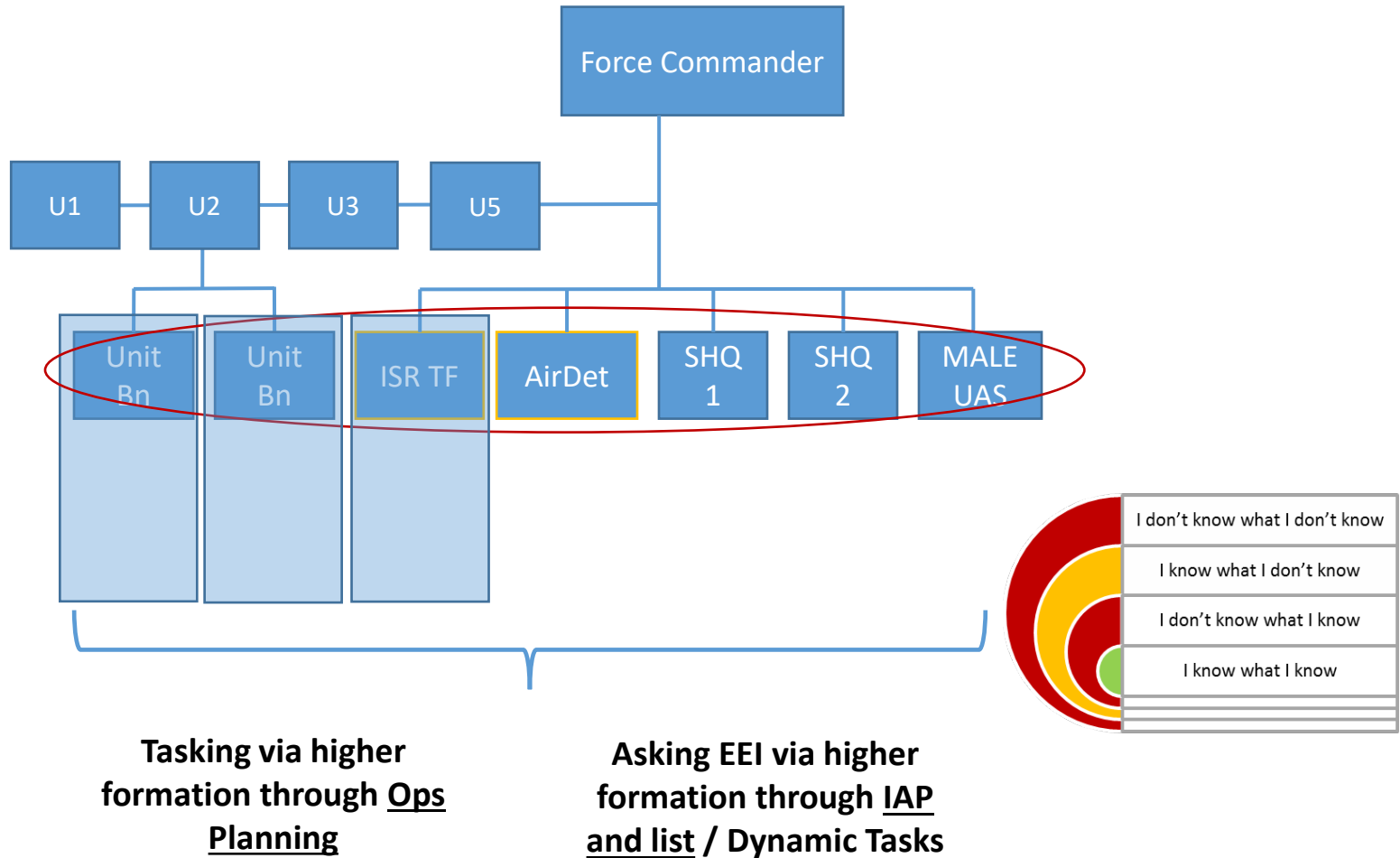


I don't know what I don't know
I know what I don't know
I don't know what I know
I know what I know

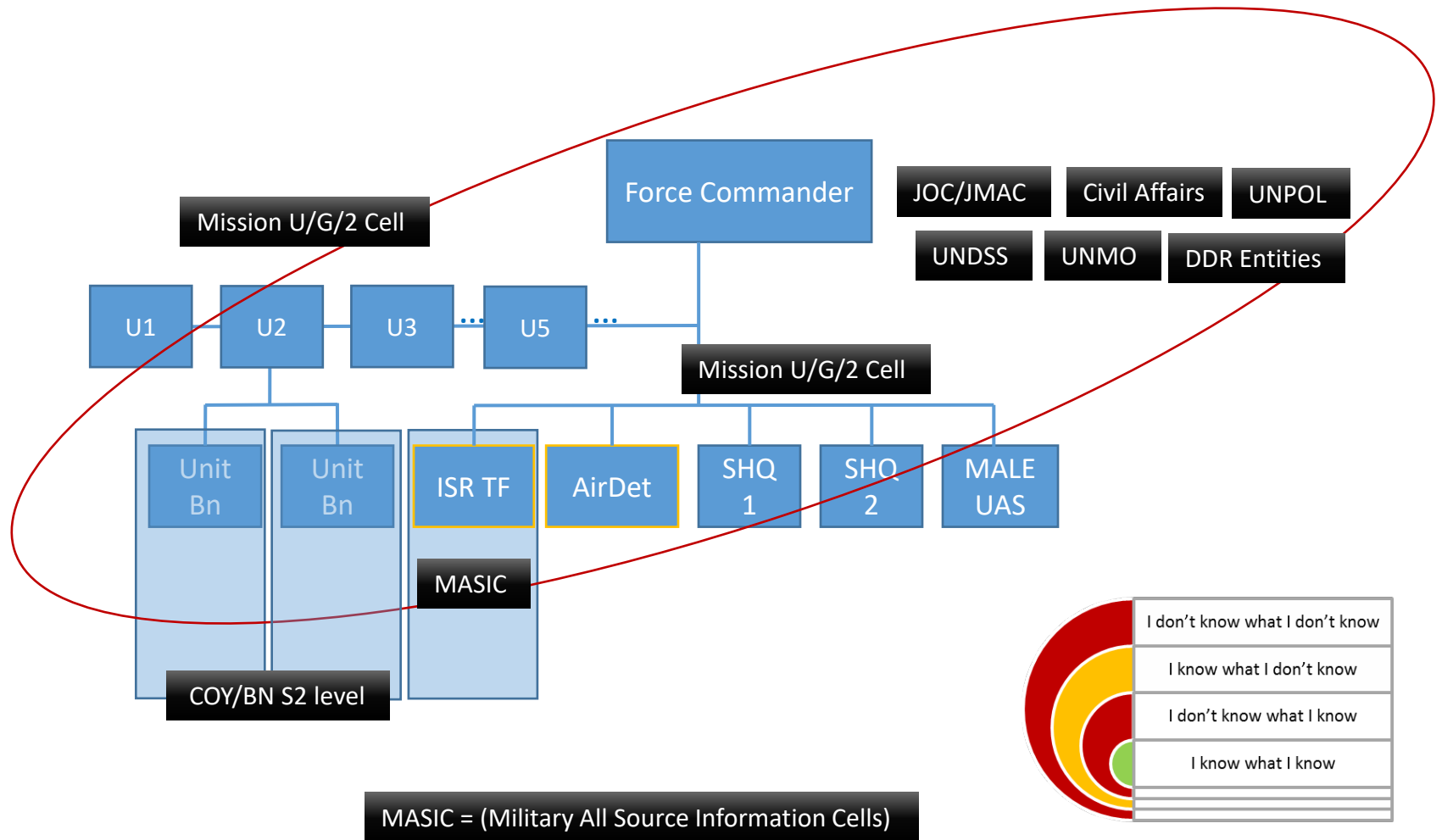
# Acquisition

Sources of information

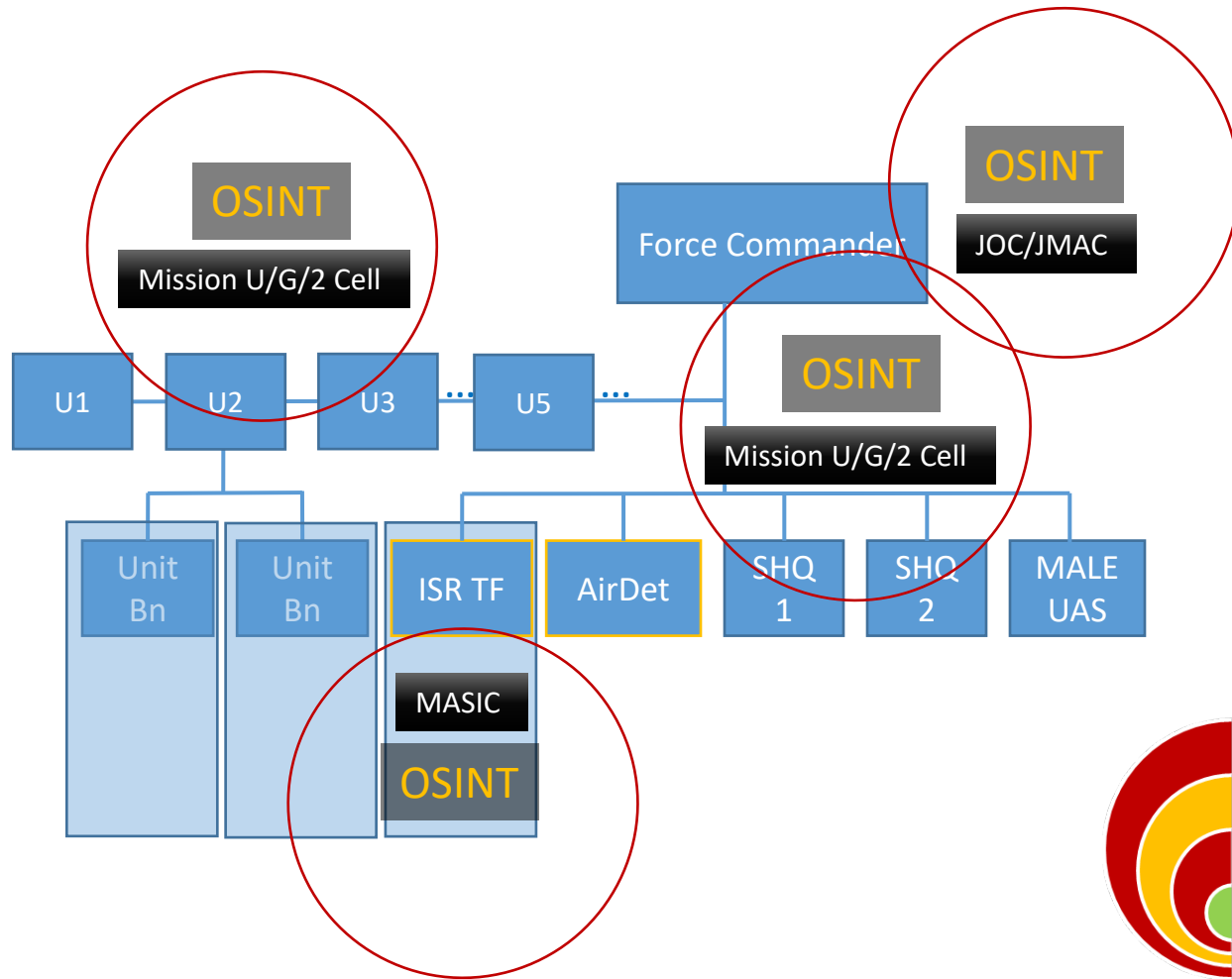
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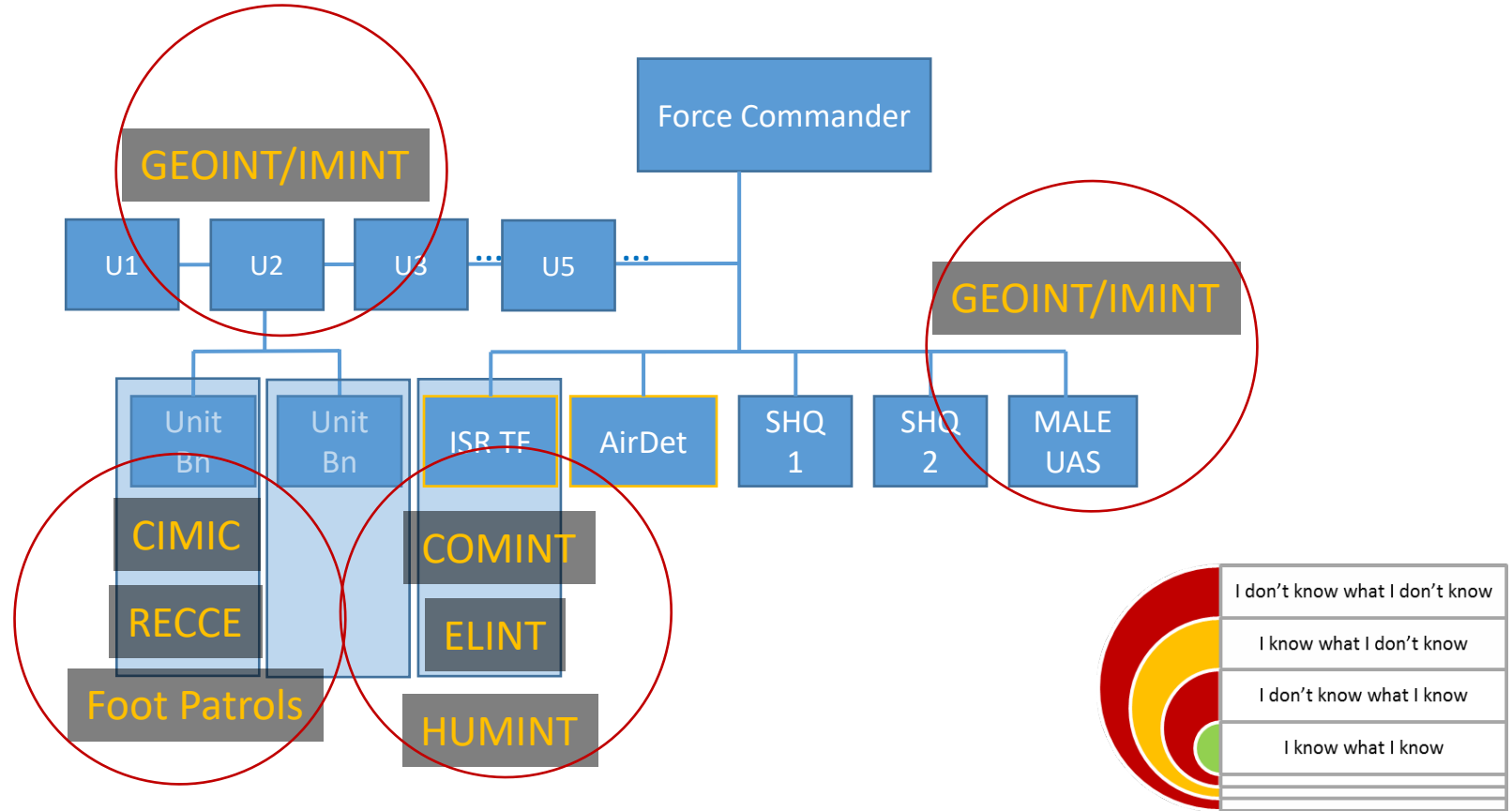
# Sources of information



# Sources of information



# Sources of information







I don't know what I don't know
I know what I don't know
I don't know what I know
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# Acquisition Cycle

The way of an IR

# Acquisition Cycle- Step One

## What PIR is being addressed:

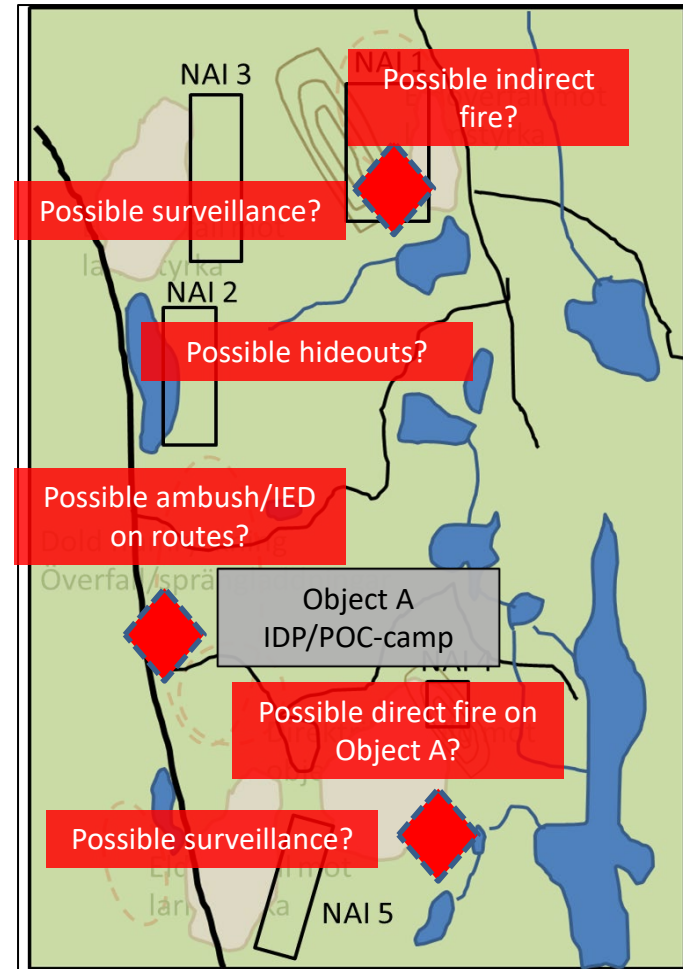
- **PIR 1: What are the threats to the local population**

### REPORTING: (Datamining)

- **04 MAY 19** IDF ATK on Object A (NFDK). Highly likely by AG A;
- **10 APR 19** IDF ATK on National Sec.Force Camp, one (1) CIV WND. Highly likely by AG A;
- **02 MAR 19** ATK on LoC, one (1) AG KLD;
- **29 JAN 19** CPX ATK on LoC by AG, two (2) National Security Forces KIA, 10 WIA and one (1) AG KLD.

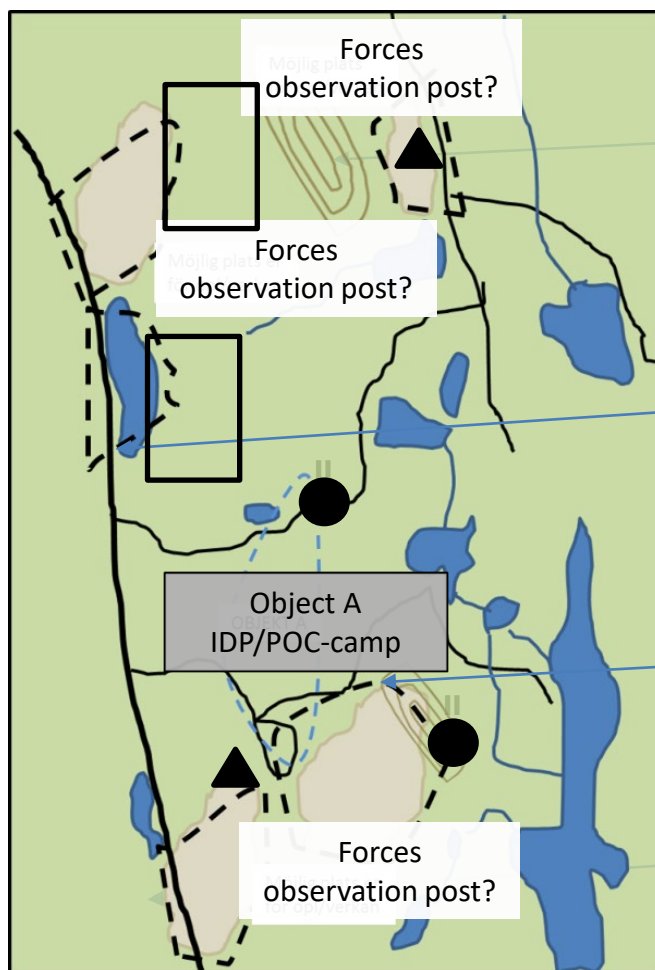
### (NEW) INFORMATION REQUIREMENTS: (ana

- Current situation IVO Hills north of Object A
- Detailed information about Armed groups (AG) presence and strength.
- Presence and strength of AG along LoC.
- AG support by Local Population (enforced and voluntarily),
- Political affiliations of Local population,
- IED situation on roads (LoC)
- FoM on LoC
- Possible bypass roads (possible enemy assembly areas)



**ASSESSMENT AND RECOMMENDATION ( Based upon conducted AOE and Actor Analysis)**

# Acquisition Cycle- Step two



A Coy is to:

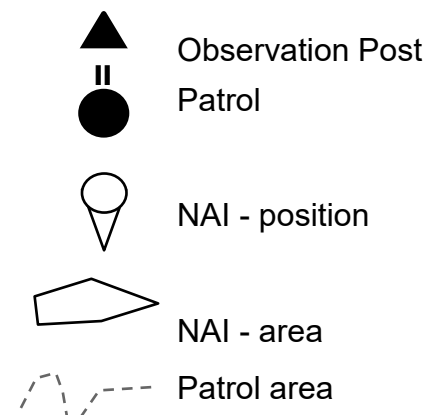
- Overwatch ...
- Monitor...
- Patrol ...

B Coy is to:

- Overwatch...
- *Monitor....*

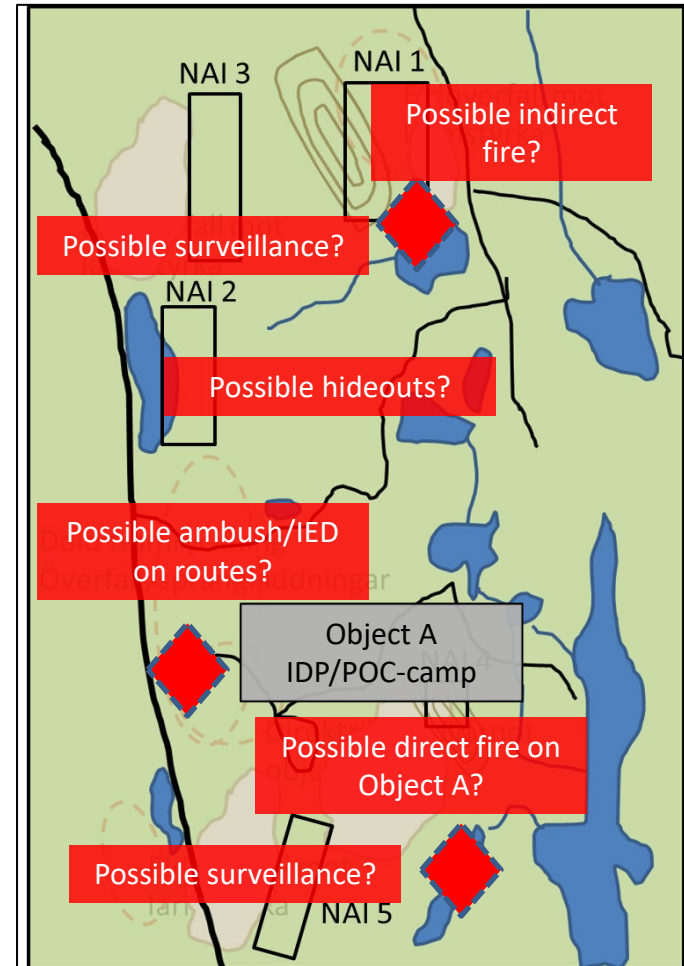
Recce plt is to:

- **Conduct**  
Surveillance  
XX...



# Acquisition Cycle; step three

Updated DTG:					Signed by		LEGEND		
U2 DIRECTION					Date:				
PIR	SIR	EEI	INDICATORS	LTIOV	ACQUIRING UNITS	RFI	NAI	REMARKS	FORMAT
1. What are the threats to the local population?	1.1 What armed groups operate in the area?	1.1.1 Sign of armed group x presence?	Transmissions on frequency utilized by armed group x. Presence of signature equipment.						
	1.2 What is the attitude armed groups towards the population?	1.2.1 Has an armed group demonstrated intent?	Local population display fear/no fear for armed group x  Statements (leaf letters) in area from group x						



# Acquisition Cycle

PIR	SIR	EEI	Acquiring Unit				NAI	NLT	LTIOV
			A Coy	B Coy	UAS	UN Ob			

+

A Coy is to:

- **Overwatch** ...
- **Monitor**...
- **Patrol** ...

B Coy is to:

- **Overwatch**...
- **Monitor**....

Recce plt is to:

- **Conduct**  
Surveillance  
xx...

Ops Off tasks with support with IAP from PKMI  
branch

# Acquisition Cycle

## FRAGO REFERENCE

### 1. SITUATION

#### a. General

Acquired information suggests AK 74 weapons are being stored and sold in the vicinity of NAI 01.

#### b. Threat Assessment

The threat level in NAI 01 is assessed to be **LOW**.

### 2. MISSION

#### a. Own mission

To conduct patrolling and overt surveillance in NAI 01 to establish the presence of armed actors and weapon systems.

### 3. EXECUTION

#### a. Tasks

##### 1. A Rifle Company, 1 Rifle Battalion

Conduct patrolling in NAI 01 with focus on the village of YYY (MGRS XXXX).  
Patrolling is to be conducted from DTG XXXX to DTG XXXX.

##### 2. 3 Recce Platoon

Conduct static overt surveillance against road Alfa and Bravo (MGRS XXXX)  
Surveillance is to be conducted from DTG XXXX to DTG XXXX.

**Information requirement:** Collect and report according to Intelligence Acquisition LIST, Appendix ZZ

### 4. SERVICE SUPPORT

All units are to bring one (1) Day of supply (DOS).

### 5. COMMAND/SIGNAL

#### a. Command and Control

A Rifle Company is to co-ordinate all patrol and surveillance activity in NAI 11.

#### b. Report and returns

Written patrol reports are to be submitted to Bn/S2 NLT DTG XXXX  
Patrol debrief will be conducted DTG XXXX.

## Ops Off task, PKMI ask



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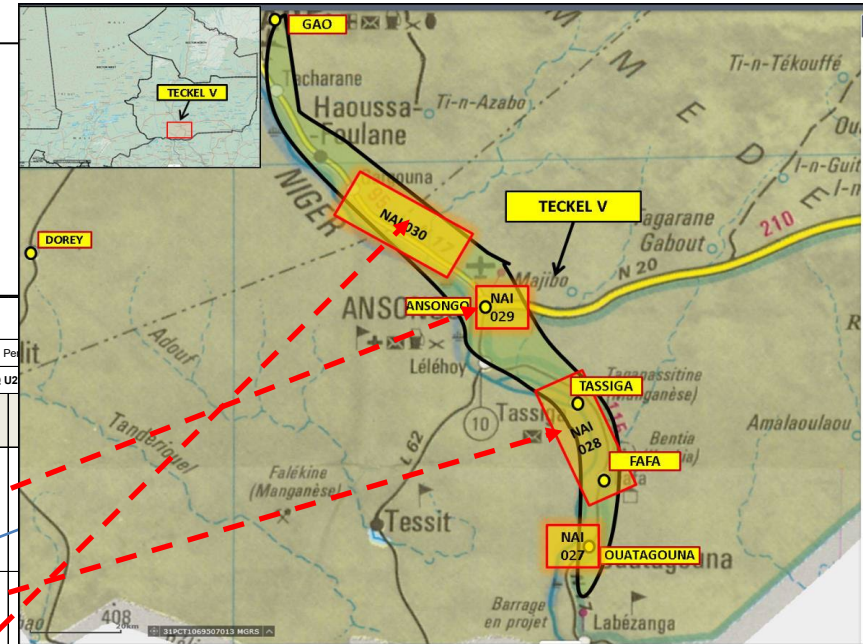


# Acquisition

Best practise; example from a mission

# Acquisition Management

FHQ U2 IAL to Forces					
		REF: IAP XXX	This IAL is dated: 14/05/2019		Per
		REF: U2 MICM 13/05/2019	Annex to TaskO OP FLINT		FHQ U2
SERIAL	IAP REF	IR	INDICATORS & WARNINGS	Named Area of Interest	LTIOV
1	PIR 1, IR 1.1, 1.2, EEI 1.1.1	Sign of armed group x presence?	Transmissions on frequency utilized by armed group x Presence of signature equipment LPs have knowledge that there are foreigners or people from another geographical area now in neighbourhood area, who have been here since a few days/weeks/months.	NAI 028,029,030	
2	G2 RFI xxx	Key leaders in AOO/Villages, who are they? How susceptible are they to adhere to reconciliation processes?	Religious, wealthy individuals.	NAI 028,029,030	
3	SIR 1.2	What is the attitude of armed group towards the population	Population displays fear/ no fear in Area X. Dwells and Mosques are demolished in villages, destroyed cultivation. Closed clinics and medical centers, Government and regional administration centers closed, absence of justice providers. Level of availability of electricity, water, sabotaged network providers' facilities.	NAI 030	
4	SIR 1.4, G2 RFI xxx	What non-military threats affect the local population?	Weather impact, disease present. Signs of hunger or significant needs. Crop failure.	NAI 028,029,030	



Best practice: Example from a mission

# Management of IAP

Aquisition Management Plan		14-maj				15-maj				16-maj				17-maj				18-maj				19-maj				20-maj							
UNIT	ASSETS	0-6	6-12	6-18	18-24	0-6	6-12	6-18	18-24	0-6	6-12	6-18	18-24	0-6	6-12	6-18	18-24	0-6	6-12	6-18	18-24	0-6	6-12	6-18	18-24	0-6	6-12	6-18	18-24				
Civilian Contractor	HERMES 057P	CREW REST					OP FLINT				OP FLINT				Retask to Route Recce MCB				OP FLINT				OP FLINT			CREW REST							
	HERMES 058P					UNSERVICEABLE		UNSERVICEABLE		UNSERVICEABLE		UNSERVICEABLE		RFI nr xxxx		RFI nr xxxx		RFI nr xxxx		RFI nr xxxx		RFI nr xxxx		RFI nr xxxx		RFI nr xxxx		RFI nr xxxx					
	HERMES 059P					RFI nr xxxx		IAL POL NAI 029		ENGINE CX		ENGINE CX		ENGINE CX		ENGINE CX		ENGINE CX		ENGINE CX		Retask RFI nr xxxx		Retask RFI nr xxxx		Retask RFI nr xxxx		Retask RFI nr xxxx					
LOA	HERON 613P					RFI nr xxxx		Retask RFI nr xxxx		NO FLY - But Alert		NO FLY - But Alert		NO FLY - But Alert		NO FLY - But Alert		Pending		Pending				Retask to City A		Pending		Pending					
	HERON 614P				Force Protection OP TECKEL V NAI 028				CREW REST						Static overwatch TASSIGA NAI 028						OP FOLON 2 - AA POL				NO FLY - But Alert								
01 ISR TF	Recce Patrol		HOTO - FRAMEWORK OPS, IAL OP xxxx																														
01 ISR TF	FHT		HOTO - FRAMEWORK OPS, IAL OP xxxx																														
02 ISR TF	LRRP	COLLECTING IAL, Appendix to Annex D, FragO 001 FOLON 2																															
Sector A, xxBat	xx Coy					COLLECTING NAI xx, IAL still pending																											

## Resource availability