WARGAMING

A MINUTE TO LEARN
A LIFETIME TO MASTER

KRISTOFER HALLGREN

JOINT OPERATIONS, SWEDISH ARMED FORCES HQ



BACKGROUND

- Wargaming on the Rise
- WARGAMES ON SHORT NOTICE
- WARGAME WHATEVER...

WE NEED TO BE ABLE TO HANDLE MORE WARGAMES WITHOUT LOSS OF QUALITY!

CAVEATS: A MINUTE TO LEARN – A LIFETIME TO MASTER

- NEED TO UNDERSTAND THE CONTEXT
- HANDLE GROUP DYNAMICS
- EXPERIENCE!

OBJECTIVE

- SHORT
- EASY TO USE
- "PRECISE"

CHEAT SHEET

- 1. Form a planning team. Identify and assign tasks to team members.
- 2. Decide on and book location.
- 3. Note additional required information.

<u>How</u>

- How are we playing?
 - a. Limitations?
- Will the game handle classified information?
 - a. How does it affect location, execution and documentation?
- 3. How will we communicate the results?

Why

- 1. Why are we gaming?
- 2. What is the purpose of the comprehensive process?
- 3. What is the purpose of the game?
 - a. Are there hard AND soft purposes?
 - b. Which?



When

- 1. Set a date for the game.
- 2. Set a date for the trial game.

What

- 1. What is the expected output of the game?
- 2. What information is critical to conduct the game?
 - a. Do we have access to it?
 - b. If not, what can we actually achieve?

<u>Who</u>

- 1. Who is the recipient of the result?
- 2. Who do we need in the planning team?
- 3. Who are the critical participants of the game?
- 4. Are there participants with a different background?
 - a. Will it affect the game?

- Form a planning team. Identify and assign tasks to team members.
- 2. Decide on and book location.
- Note additional required information

How

- 1. How are we playing?
 - a. Limitations?
- Will the game handle classified information?
 - a. How does it affect location, execution and documentation?
- 3. How will we communicate the results?

Why

- 1. Why are we gaming?
- 2. What is the purpose of the comprehensive process?
- 3. What is the purpose of the game?
 - a. Are there hard AND soft purposes?
 - b. Which?



<u>When</u>

- Set a date for the game.
- 2. Set a date for the trial game.

What

- What is the expected output of the game?
- 2. What information is critical to conduct the game?
 - a. Do we have access to it?
 - o. If not, what can we actually achieve?

- 1. Who is the recipient of the result?
- Who do we need in the planning team?
- 3. Who are the critical participants of the game?
- 4. Are there participants with a different background?
 - a. Will it affect the game?

WHY

- 1. WHY ARE WE GAMING?
- 2. What is the purpose of the comprehensive process?
- 3. What is the purpose of the Game?
 - a. Are there hard AND soft purposes?
 - p.MHICHS

- Form a planning team. Identify and assign tasks to team members.
- 2. Decide on and book location.
- 3. Note additional required information

<u>How</u>

- How are we playing?
 - a. Limitations?
- Will the game handle classified information?
 - a. How does it affect location, execution and documentation?
- 3. How will we communicate the results?

Why

- Why are we gaming?
- What is the purpose of the comprehensive process?
- 3. What is the purpose of the game?
 - a. Are there hard AND soft purposes?
 - b. Which?



When

- Set a date for the game.
- 2. Set a date for the trial game.

What

- 1. What is the expected output of the game?
- 2. What information is critical to conduct the game?
 - a. Do we have access to it?
 - b. If not, what can we actually achieve?

- 1. Who is the recipient of the result
- 2. Who do we need in the planning team?
- Who are the critical participants of the game?
- 4. Are there participants with a different background?
 - a. Will it affect the game?

WHAT

- 1. WHAT IS THE EXPECTED OUTPUT OF THE GAME?
- 2. What information Is critical to conduct the game?
 - a.Do we have access to it?
 - b.lf not, what can we actually achieve?

- Form a planning team. Identify and assign tasks to team members.
- 2. Decide on and book location.
- Note additional required information

<u>How</u>

- How are we playing?
 - a. Limitations?
- Will the game handle classified information?
 - a. How does it affect location, execution and documentation?
- 3. How will we communicate the results?

Why

- 1. Why are we gaming?
- What is the purpose of the comprehensive process?
- 3. What is the purpose of the game?
 - a. Are there hard AND soft purposes?
 - b. Which?



<u>When</u>

- Set a date for the game.
- 2. Set a date for the trial game.

What

- What is the expected output of the game?
- 2. What information is critical to conduct the game?
 - a. Do we have access to it?
 - o. If not, what can we actually achieve?

<u>Who</u>

- 1. Who is the recipient of the result?
- 2. Who do we need in the planning team?
- Who are the critical participants of the game?
- 4. Are there participants with a different background?
 - a. Will it affect the game?

WHO

- 1. WHO IS THE RECIPIENT OF THE RESULT?
- 2. WHO DO WE NEED IN THE PLANNING TEAM?
- 3. WHO ARE THE CRITICAL PARTICIPANTS OF THE GAME?
- 4. ARE THERE PARTICIPANTS WITH A DIFFERENT BACKGROUND?
 - a. WILL IT AFFECT THE GAME?

- Form a planning team. Identify and assign tasks to team members.
- 2. Decide on and book location.
- 3. Note additional required information

<u>How</u>

- How are we playing?
 - a. Limitations?
- Will the game handle classified information?
 - a. How does it affect location, execution and documentation?
- 3. How will we communicate the results?

Why

- 1. Why are we gaming?
- 2. What is the purpose of the comprehensive process?
- 3. What is the purpose of the game?
 - a. Are there hard AND soft purposes?
 - b. Which?



<u>When</u>

- 1. Set a date for the game.
- 2. Set a date for the trial game.

What

- What is the expected output of the game?
- 2. What information is critical to conduct the game?
 - a. Do we have access to it?
 - o. If not, what can we actually achieve?

- 1. Who is the recipient of the result?
- Who do we need in the planning team?
- 3. Who are the critical participants of the game?
- 4. Are there participants with a different background?
 - a. Will it affect the game?

WHEN

- 1. SET A DATE FOR THE GAME
- 2. SET A DATE FOR THE TRIAL GAME

- Form a planning team. Identify and assign tasks to team members.
- 2. Decide on and book location.
- 3. Note additional required information

<u>How</u>

- How are we playing?
 - a. Limitations?
- 2. Will the game handle classified information?
 - a. How does it affect location, execution and documentation?
- 3. How will we communicate the results?

Why

- 1. Why are we gaming?
- 2. What is the purpose of the comprehensive process?
- 3. What is the purpose of the game?
 - a. Are there hard AND soft purposes?
 - b. Which?



When

- Set a date for the game
- 2. Set a date for the trial game.

What

- What is the expected output of the game?
- 2. What information is critical to conduct the game?
 - a. Do we have access to it?
 - b. If not, what can we actually achieve?

- I. Who is the recipient of the result?
- Who do we need in the planning team?
- 3. Who are the critical participants of the game?
- 4. Are there participants with a different background?
 - a. Will it affect the game?

HOW

- 1. How are we playing?
 - 1. LIMITATIONS?
- 2. WILL THE GAME HANDLE CLASSIFIED INFORMATION?
 - a. How does it affect Location, execution and Documentation?
- 3. How will we communicate the results

- 1. Form a planning team. Identify and assign tasks to team members.
- 2. Decide on and book location.
- 3. Note additional required information.

<u>How</u>

- How are we playing?
 - a. Limitations?
- Will the game handle classified information?
 - a. How does it affect location,execution and documentation?
- 3. How will we communicate the results?

Why

- 1. Why are we gaming?
- What is the purpose of the comprehensive process?
- 3. What is the purpose of the game?
 - a. Are there hard AND soft purposes?
 - b. Which?



<u>When</u>

- Set a date for the game.
- 2. Set a date for the trial game.

What

- What is the expected output of the game?
- 2. What information is critical to conduct the game?
 - a. Do we have access to it?
 - b. If not, what can we actually achieve?

- 1. Who is the recipient of the result?
- Who do we need in the planning team?
- 3. Who are the critical participants of the game?
- 4. Are there participants with a different background?
 - a. Will it affect the game?

IMMEDIATE ACTIONS

- 1. Form a planning team.

 IDENTIFY AND ASSIGN TASKS.
- 2. DECIDE ON AND BOOK LOCATION.
- 3. Note any additional required information.

USE CASES

- COA WARGAME FOR SWEDISH NATIONAL DEFENCE PLANNING
- Plan a Strategic bilateral Table-top

"YOU GOTTA

KNOW WHEN TO HOLD THEM,

KNOW WHEN TO FOLD THEM

KNOW WHEN TO WALK AWAY

KNOW WHEN TO RUN."