

Annex 1 – Figures for Final Report

Coordination Challenges

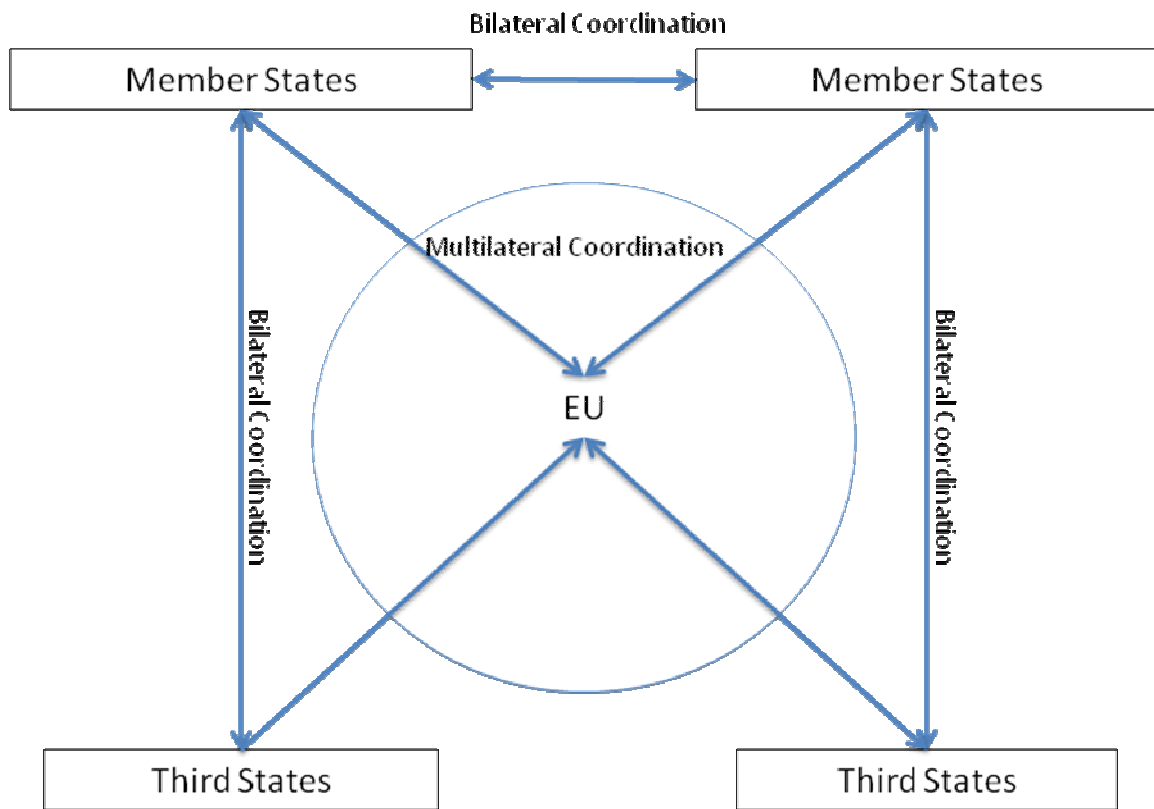


Figure 1: Diagrammatic Depiction of a simple coordination game

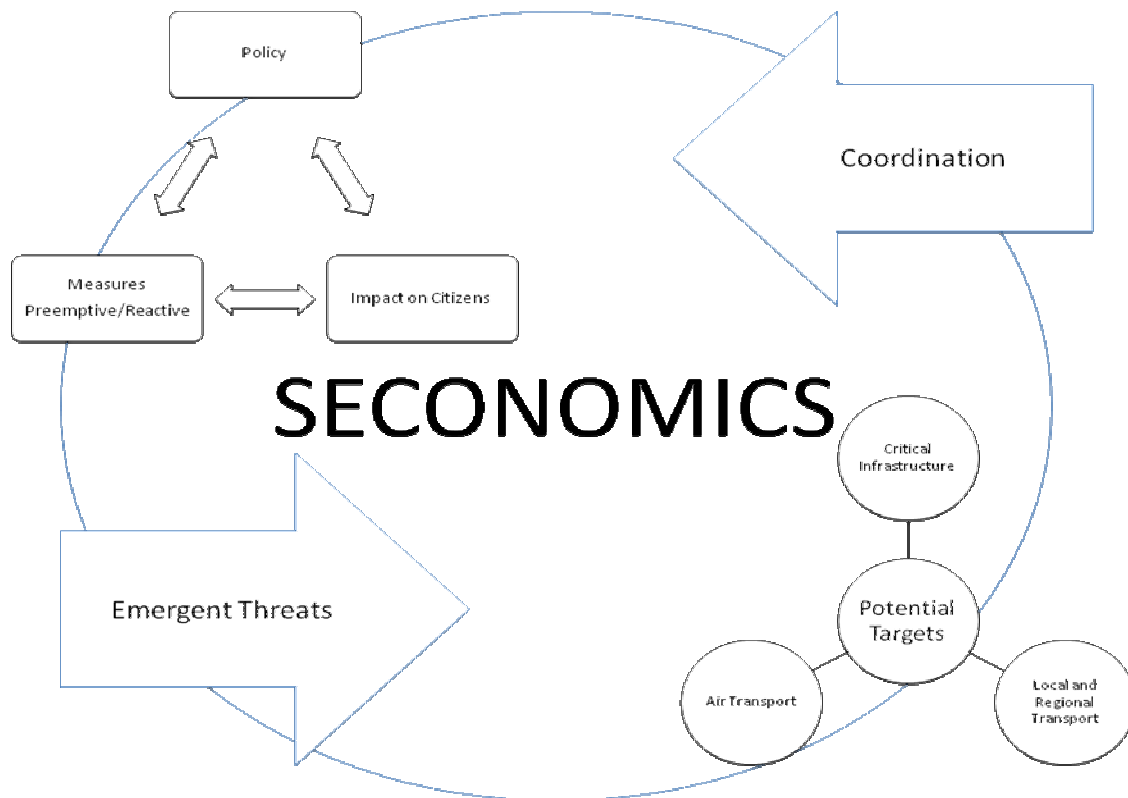


Figure 2: SECONOMICS Approach

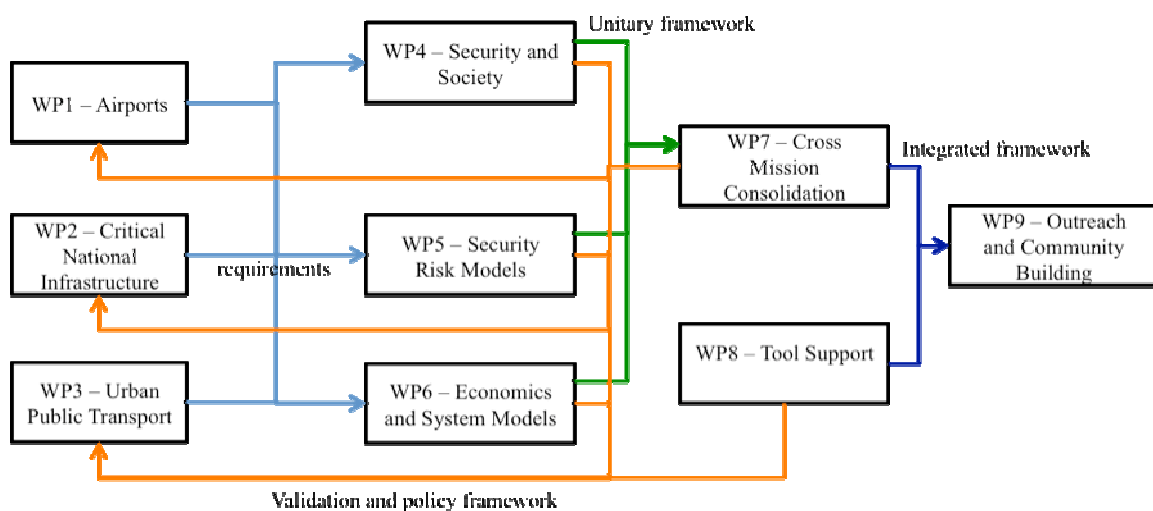


Figure 3: SECONOMICS Workpackage Structure and functions

SEC-ONOMICS R&D WORKPACKAGE STRUCTURE

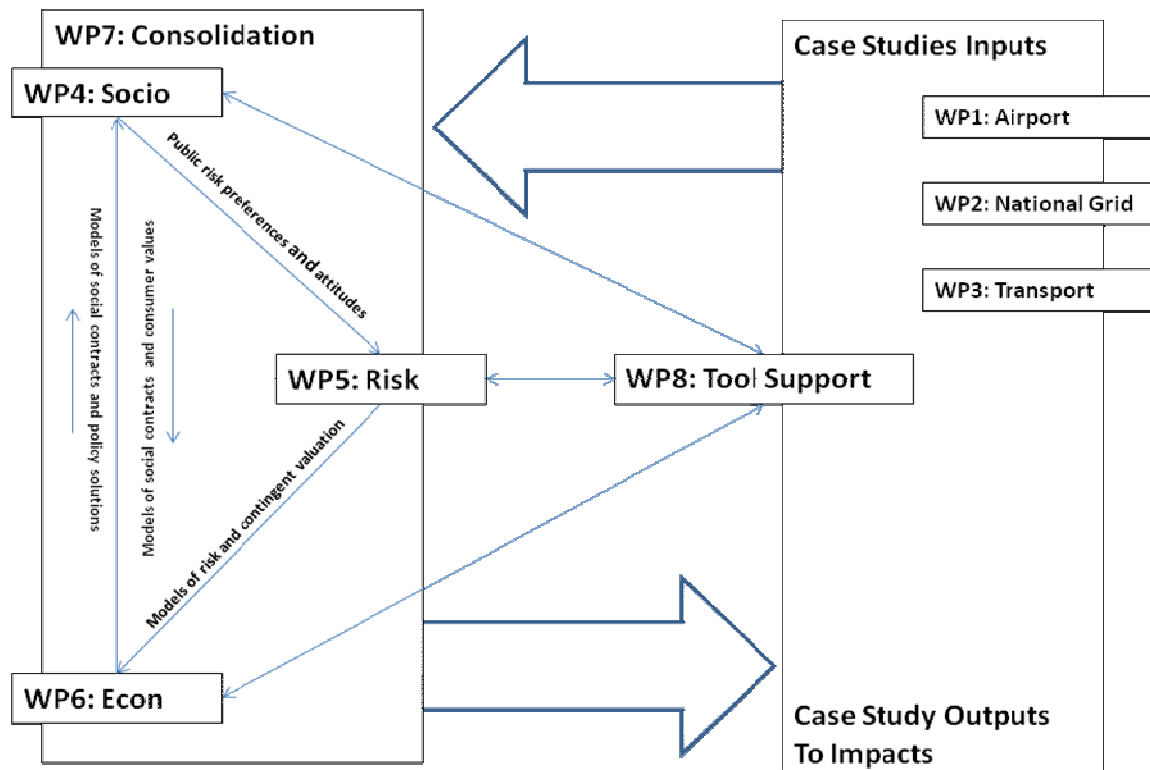


Figure 4: Workpackage Interaction and Looping Mechanism

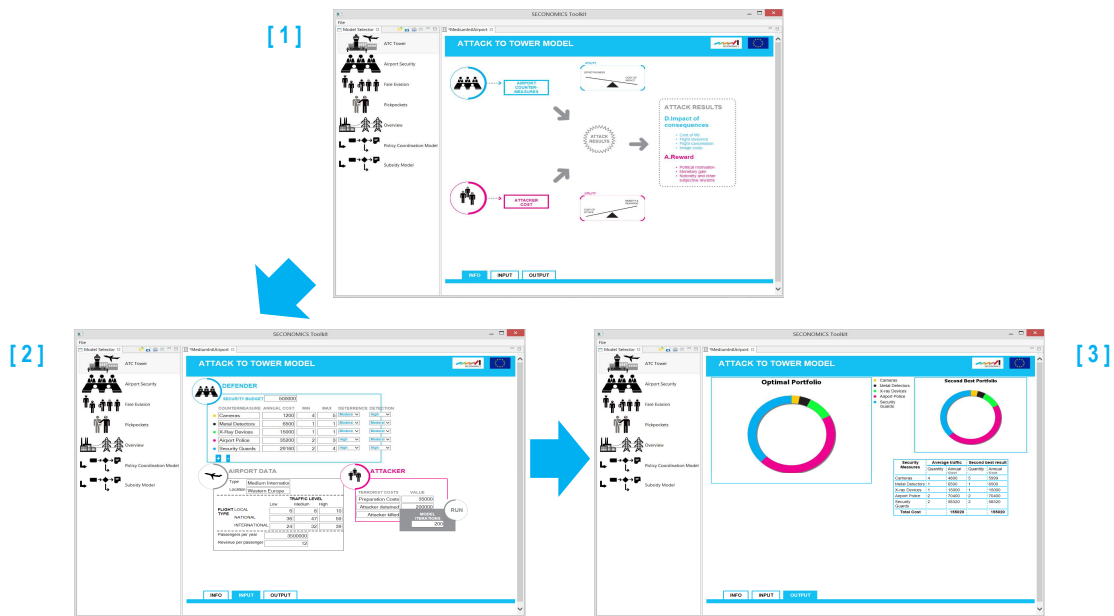
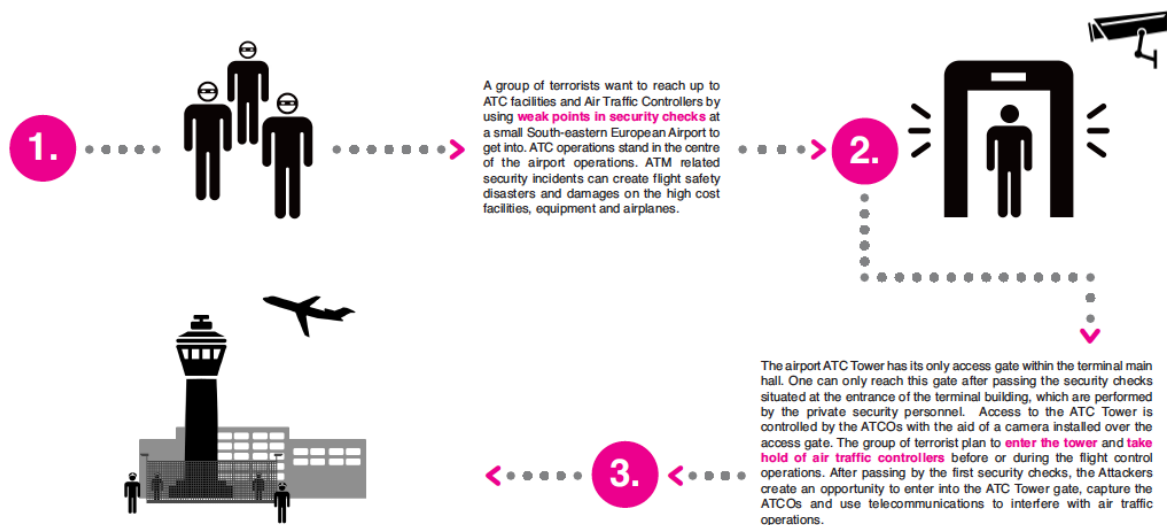


Figure 5: SECONOMICS Toolkit



Main impacts of the attack will be crisis for air traffic operations in the air field and airspace. The **flight safety will be negatively affected** and air traffics should be diverted to the other ATC unit or air field. All flight operations are **cancelled or diverted** to alternative airfields. Beside the safety and security impacts the cancellation cost can be enormous with the connected national and international flights and airports/airspace. Media will probably inform people immediately about the situation. This will cause new emergencies around the airport facilities and operators. Moreover, the situation will lead to a **negative security perception for airport users** and could cause a decrease of air traffic in the short-term.

Figure 6: Information Graphic – Attack to the Tower Scenario