

## **Countering evolving threats**

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The hyper connectivity of the society, has enlarged the dynamics and volatility of conflicts and criminality and ensured that these are no longer contained within national borders or even ideologies. In fact, criminal activities provide new tactics for war fighting as well as extra resources to fund conflicts and terrorist activities. This entanglement accelerates not only this so-called hybrid threats but it also accelerates their evolution, and demands adaptive deterrence and countering strategies that are effective on the short and long term. A Complex system perspective offers new insights into some of the underlying mechanisms of conflict and violence at all their different levels. For instance, at an environment (macro) level identical patterns of violence in different conflicts can be identified. At an organizational (meso) level, modelling of the behaviour of guerrilla groups provides insight into effective strategies to counter the group activities, while at individual (micro) level models have been developed to achieve insight into individual behaviour and interventions to influence it. Each of these approaches (environmental, organizational, individual) brings different perspectives to the table. However, in order to derive effective strategies in the short and long run it is essential to connect all these three levels and to model the interactions among them. Here for we will explore the benefits of a generic multi-methodology framework combining Agent-Based Modelling and System Dynamics.