

P16: Predicting terrorism hotspots	
Maturity score	
Mean: 1.70	STD: 0.70
<u>Constraints and limitations</u>	
<ul style="list-style-type: none"> • The complexity of terrorism which related to plenty and complex factors. • Some of the factors are not directly correlated with terroristic activity which may lead to false predictions. 	
<u>Relevant user needs</u>	
UN12: Analysis of potential risks in specific regions.	
UN37: Projection of risk to portfolio assets into the future.	
<u>R&D gaps</u>	
<ul style="list-style-type: none"> • Cloud presence for nighttime light data. • Much of the data is paid for security information for supply-chain businesses. 	
<u>Potential improvements drivers</u>	
<ul style="list-style-type: none"> • The product needs to be validated for many use cases. 	
Utilisation level review	
Utilisation score	
Mean: 2.50	STD: 1.12
<u>No utilisation</u>	
Unawareness of the existence of this EO product.	
<u>Low utilisation</u>	
Higher cost of using the commercial EO product.	
<u>Medium utilisation</u>	
<ul style="list-style-type: none"> • The product is already satisfying the technical and usability requirements. • Unawareness of the existence of commercial EO products with better specifications 	
<u>High utilisation</u>	
Primary government, security, and growing large population or urban police usage.	
Critical gaps related to relevant user needs	