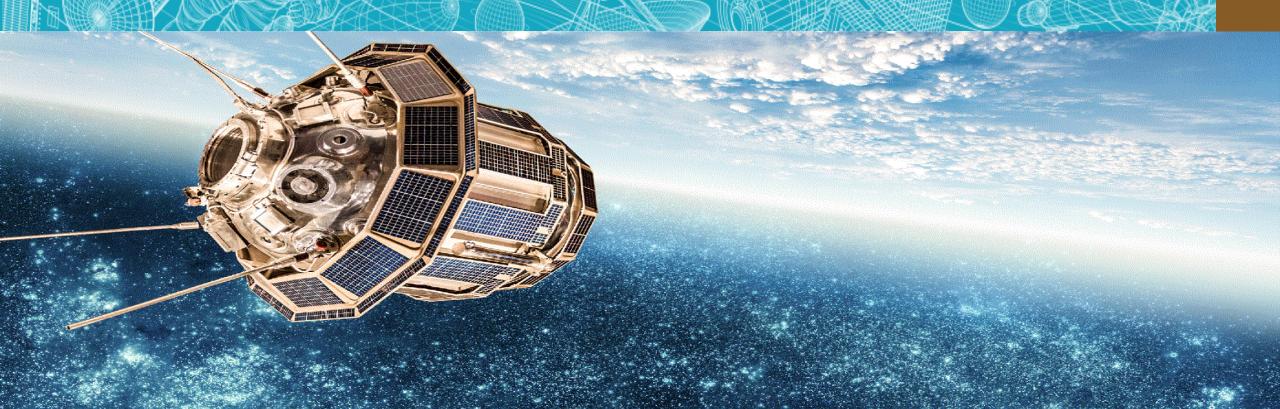




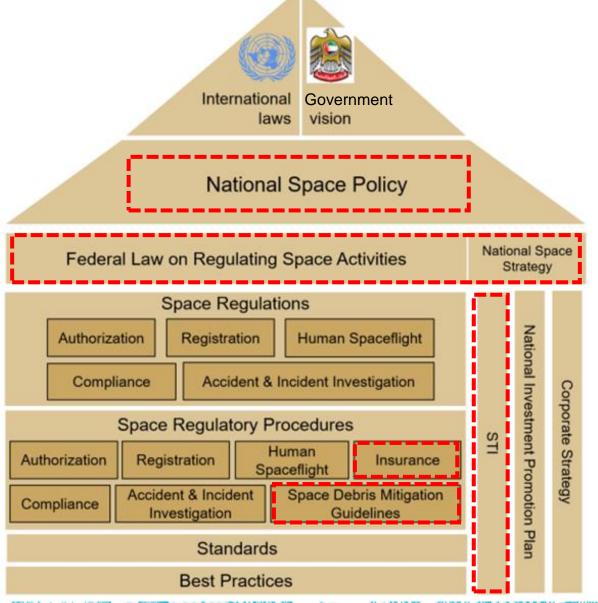
The Correlation of Implementing Space Debris Mitigation Guidelines and Practices, Risk Probability and Third Party Liability Insurance



Regulatory Framework of the UAE Space Sector







Possible risk scenarios considered in third party liability





| Phase |
|--------------|
|--------------|

Scenario

Risks

Launch

Scenario 1

Scenario 2

Scenario 3

Damages to Environment

Damages to Properties

Casualty

In- orbit

Scenario 4

Scenario 5

Damages to Properties

Re-entry

Scenario 6

Scenario 7

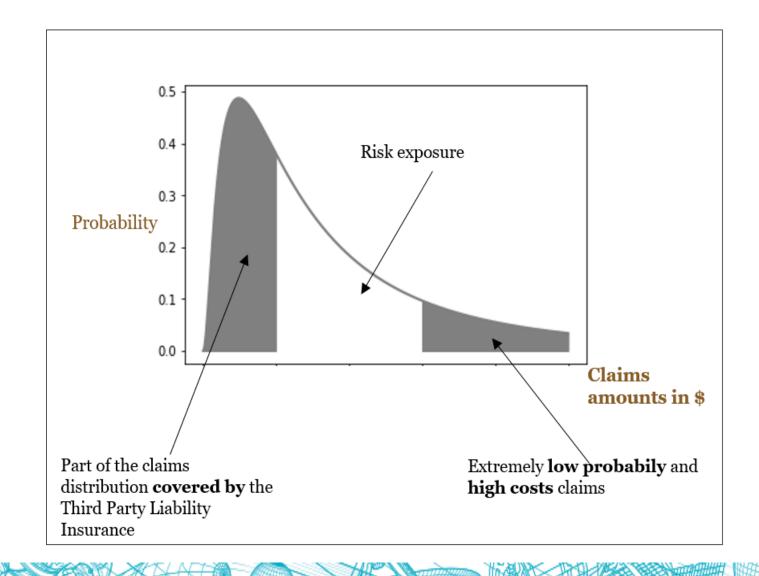
Scenario 8

Damages to Environment Damages to Properties Casualty

Correlation of risk probability and insurance amount







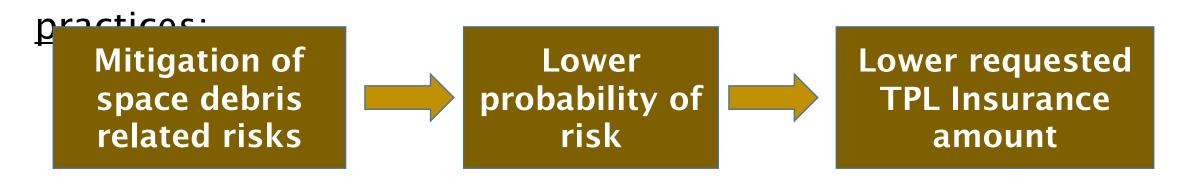
Correlation of risk probability and insurance amount





Regulatory Incentives:

Compliance to Space debris mitigation guidelines and



• Facilitation of the authorization procedures by the UAE Space Agency.