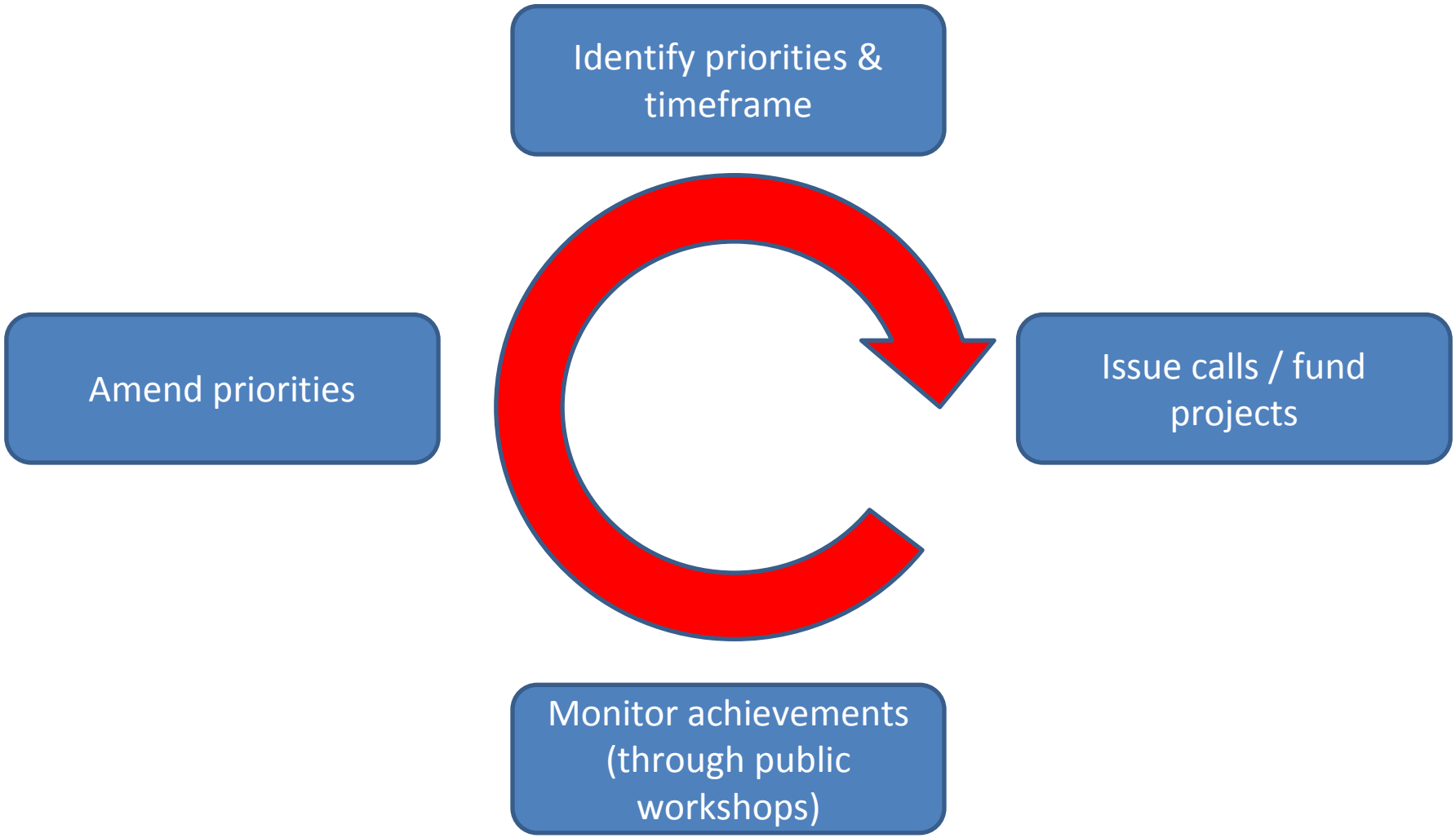
Cycle of application



Matrix of priorities and timeframe

	Logistics	Safety	Security	Environment
Life-cycle approaches				
Risk management				
Continuous monitoring				
Traffic / resource optimisation				
…				

Notes

- Dublin
  - Improvement of situational awareness
- Valencia
  - Continuity of logistic chain – currently a fragmented approach due to lack of exchange of information among ports (due to commercial reasons) – Interoperability (SCUTUM project completed) - intermodality
  - Tracing of dangerous goods for prevention / detection of hazardous incidents
  - Automated container terminals
- Venice
  - Dangerous goods management
  - Harmonisation of port operation-ship position-customs
  - The port to function as the interface between sea – land transportation system
- Legislation complexity (harmonisation among EU – outside EU countries); initiatives underway (e.g. by DG Mare)
- Identify how technological applications can support policy making