HIERARCHIES:

- STRUCTURALLY VERTICAL
- Certain nodes exercise command & control over other node
- Higher degree command & control ∴ better able conduct more sophisticated ops
- ↑ command & control

NETWORKS:

- STRUCTURALLY HORIZONTAL
- Sets of linked elements/ nodes interconnected in a system
- No node exercises command & control functions
- Flexible, adaptable, versatile
- Better able to survive
- Structures change over time

- Key advantage = **ADAPTABILITY**→ network boundaries easily redefinable

- **Clusters**→ density of node connections in an area higher than in other areas
    - Have go through middle node to speak to other nodes i.e. scale-free
- **Cliques**→ every node directly connected to every other node & communicate w/ each other not other members
    - Cliques similar to each other, but not to other cliques
    - Connect to cliques via bridging links

Difficulties with Illicit Networks:

- Fuzzy boundaries→ where do they stop?
- Selection bias→ nodes in network heavily dependent on where ppl start looking
- Dynamic links→ nodes purposefully hide nature & strength of links change constantly

Types of networks:

- **Chain**
    - Ppl, gds, info move along line separated contacts via intermediate nodes
    - Inefficient info/ communic processing
    - Often poor decision making b/c of info processing
    - Lack of coordination i.e. stats/ policies
    - Resilient
    - Restrictions on scope
- **Hub-and-Spoke/ wheel**
    - Actors tied to central node which use for communic
    - High degree influence from central node
    - Often inefficient info/ communic processing

ISLAMISM:

- RELIGION AND TERRORISM:
  - Using religion to justify acts of violence & nat^{m}
  - NOT the religion, but HOW people USE religion
  - Separation of religious goals from pol goals

- 'RADICAL' v 'MILITANT':
  - Radical = favour dramatic change to existing pol order i.e. far right/ left
  - Militant = aggressive/ confrontational behaviour

- POLITICAL ISLAM:
  - Instrumentalisation of Islam by all pursuing pol objectives
  - Common goal = est. 'Islamic' polity w/ Sharia legal system
  - Islam as 'MODERN PHENOMENON' = Democratic & Islamic
  - Islam as 'INSTRUMENT FOR POL MOBILISATION' = as providing more effective responses to today's challenges
  - Jihadism as means to DISMANTLE UN-ISLAMIC POLITICAL SYSTEMS & REPLACE W/ TRANSNAT CALIPHATE
  - RELIGIONISED POLITICS
  - Pol order emanating from will of Allah
  - Use sacred texts to justify pol principles, ideologies, behaviour, objectives
  - VIOLENCE AS A RELIGIOUS DUTY i.e. Jihadists

- HISTORY OF POLITICAL ISLAM:
  - Prior to 1960s, Islamists = marginal players in region ideologically dominated by secular nationalist forces
  - Post-1960s success i.e. Hezbollah, PA, Hamas
  - WATERSHED MOMENT = 1979 Iranian revolution→ World's 1st Islamist polity est. after overthrow of pro-West regime
  - Pakistan→ rise of General Zia-ul-Haq 1977→ Islamic Law & Sharia courts
  - SU intervention in Afghan 1979→ triggered multinet movement of JIHADISTS to participate in global cause of supporting Islamists

- BRANCHES OF ISLAM:
  - *Ikhwanism* – MB styled movements, e.g. Hamas, Ennahdha, AKP
  - *Salafiism* – recreating or retrieving 'pure Islam'
  - *Jihadism* – violence is **the only** legitimate means of social and political change, e.g. al-Qaeda, Lashkar-e-Tayyiba
  - *Takfirism* – Muslim communities infidels/apostates unless proven otherwise, e.g. ISIS
  - *al-Jaz'ara* – rejects all forms of non-Algerian interpretations of Islam.