

Wireless Systems Security

EE/NiS/TM-584-A/WS

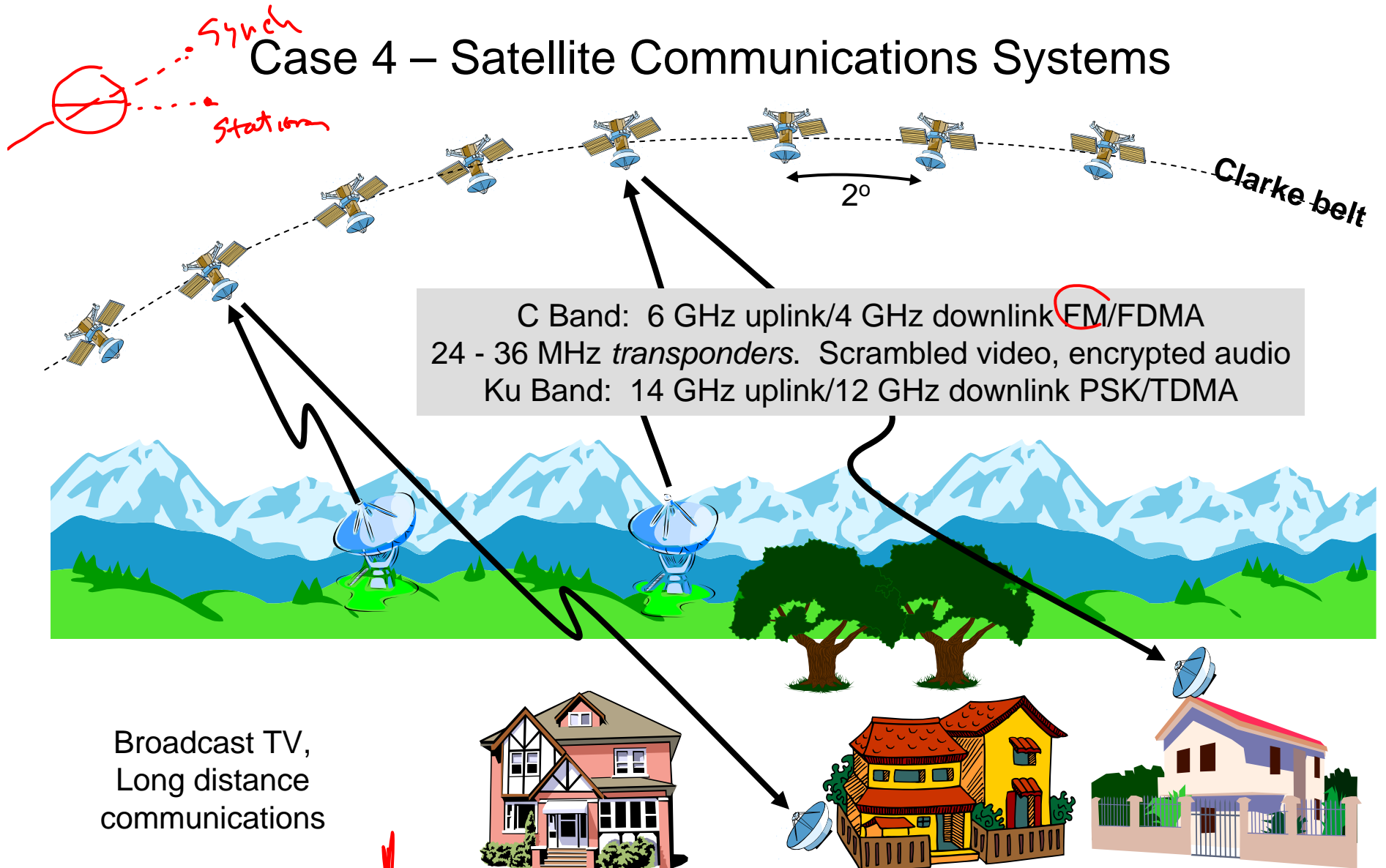
Bruce McNair

bmcnair@stevens.edu

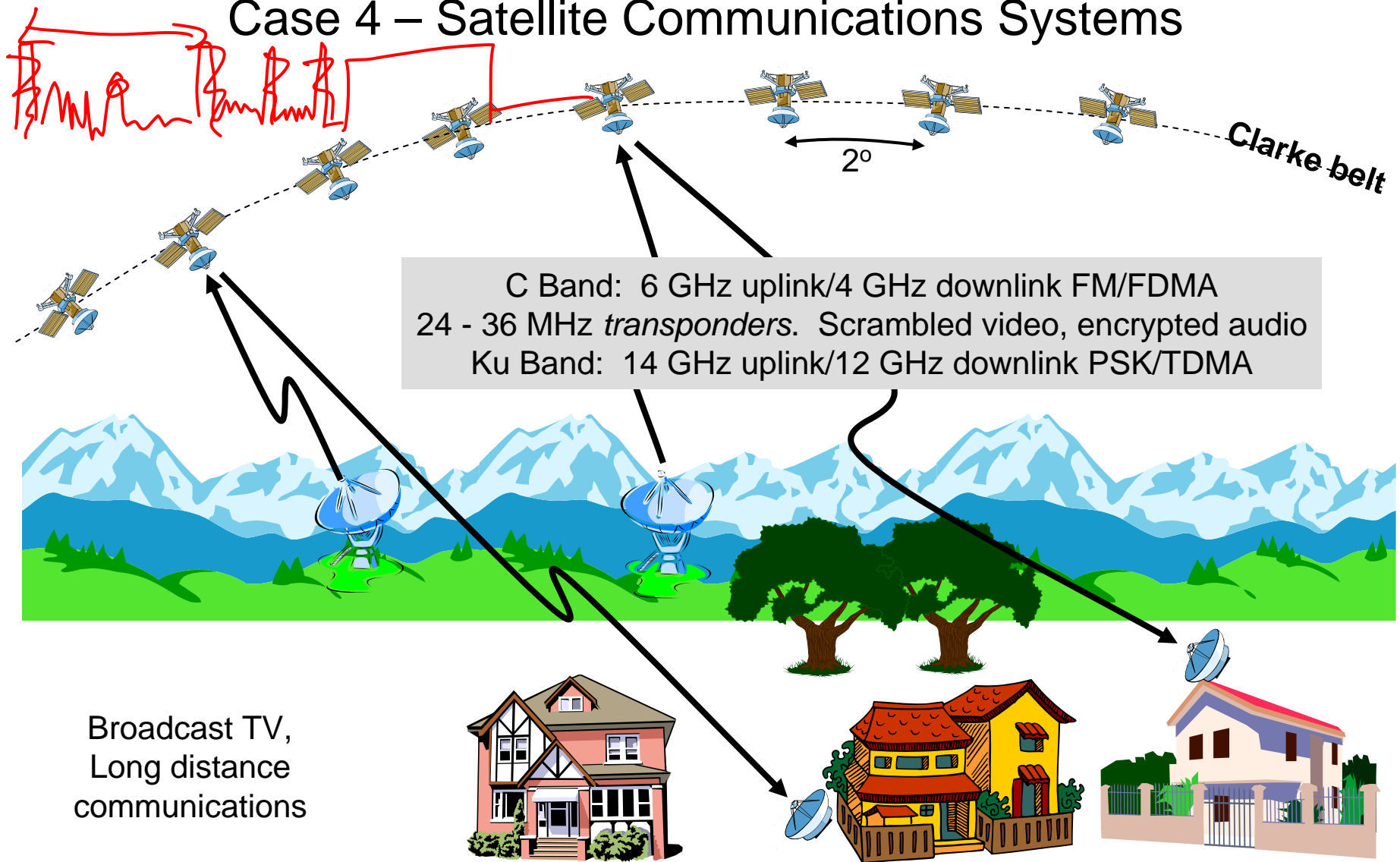
Week 8

Case Study 4

Case 4 – Satellite Communications Systems



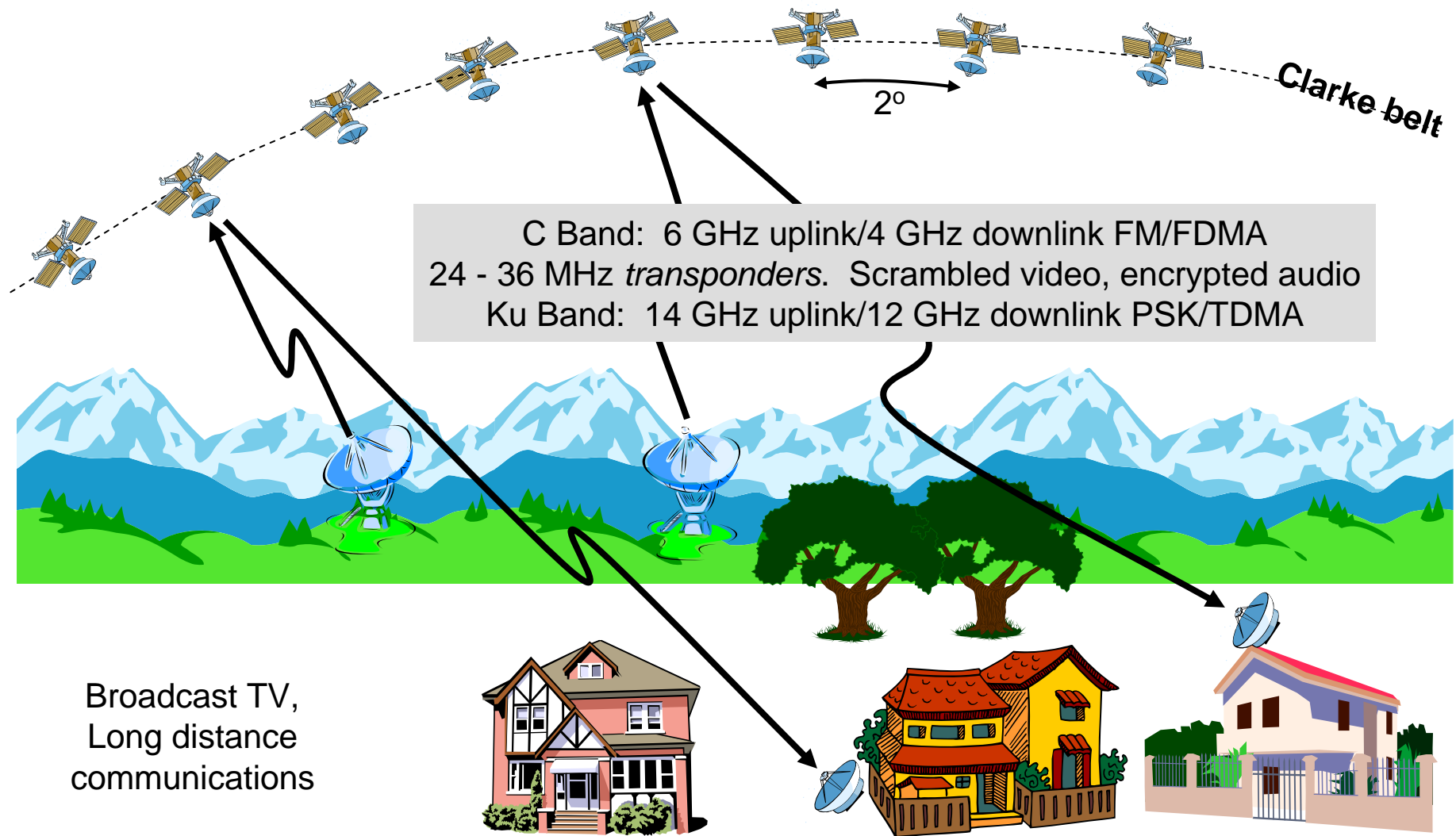
Case 4 – Satellite Communications Systems

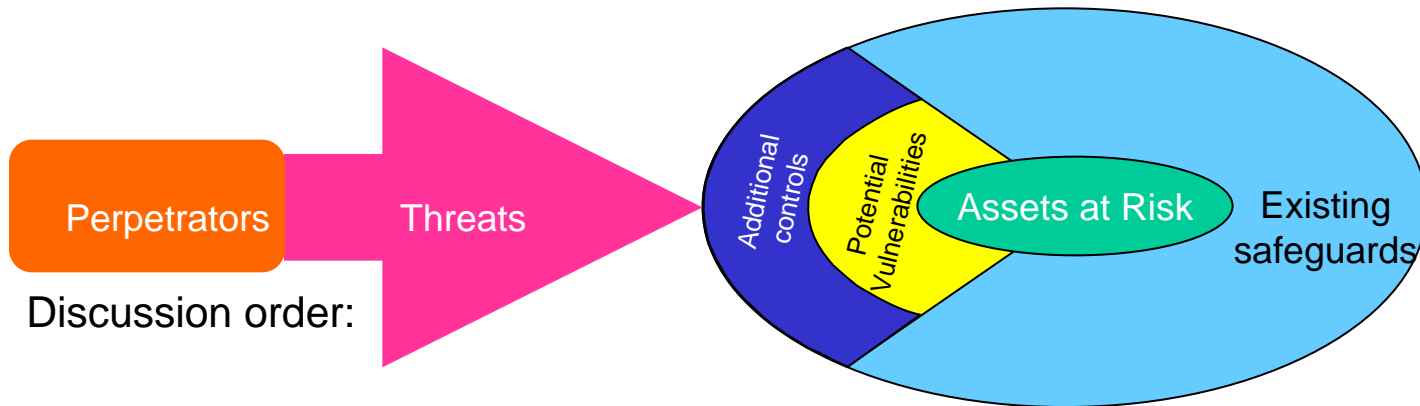


$$(R+L) \quad (R-L)$$

$$15.8750$$

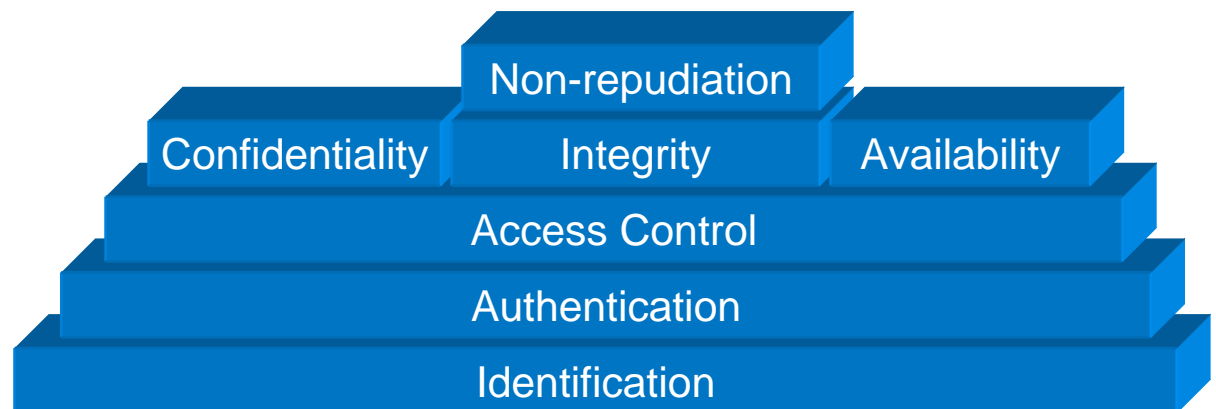
Case 4 – Satellite Communications Systems

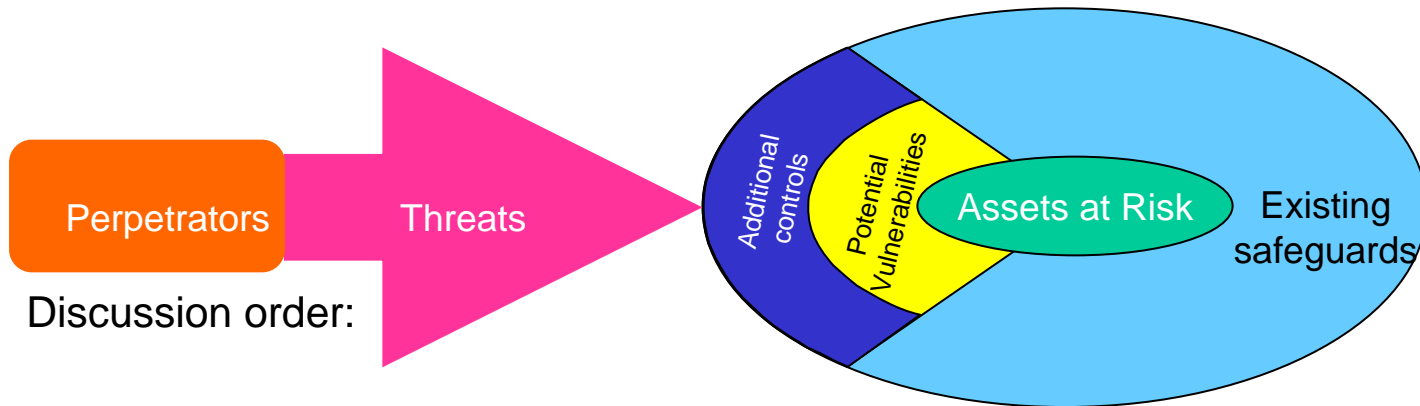




Discussion order:

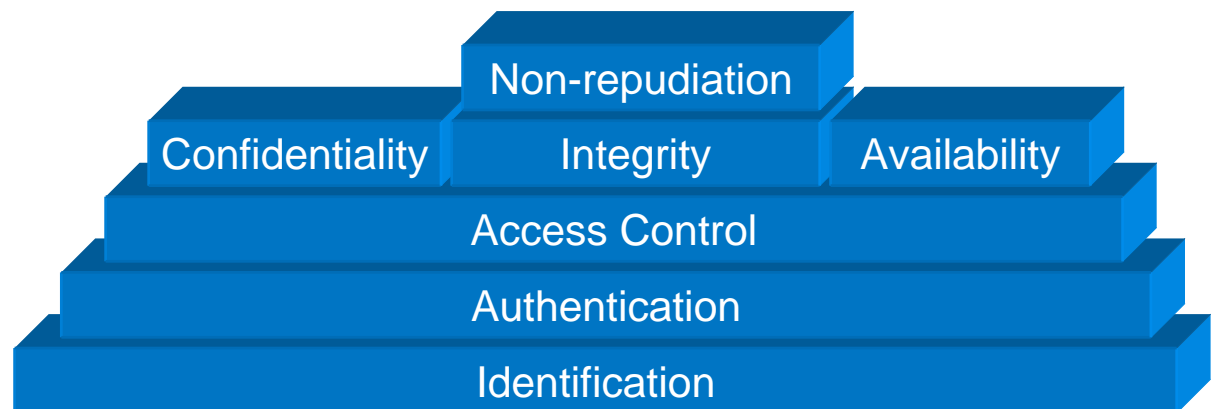
- Assets
- Perpetrators
- Threats
- Existing Safeguards
- Potential Vulnerabilities
- Additional Security Controls

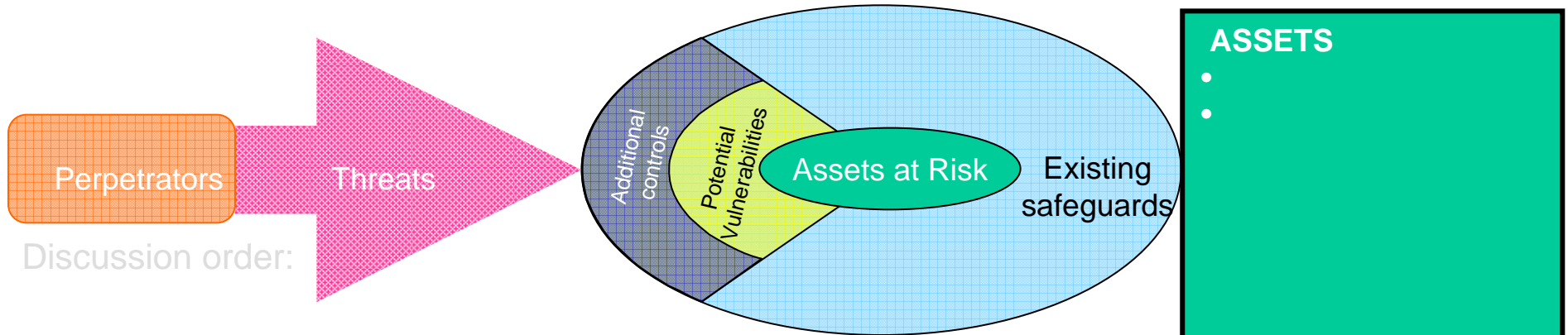




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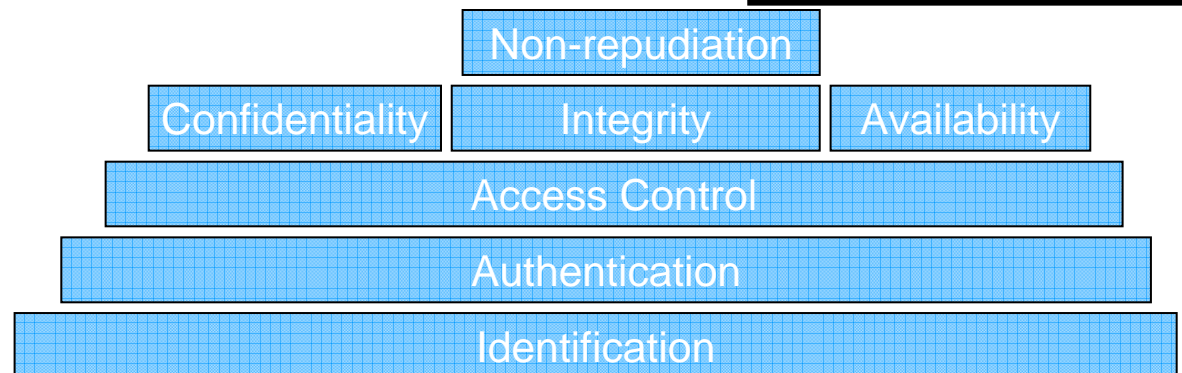
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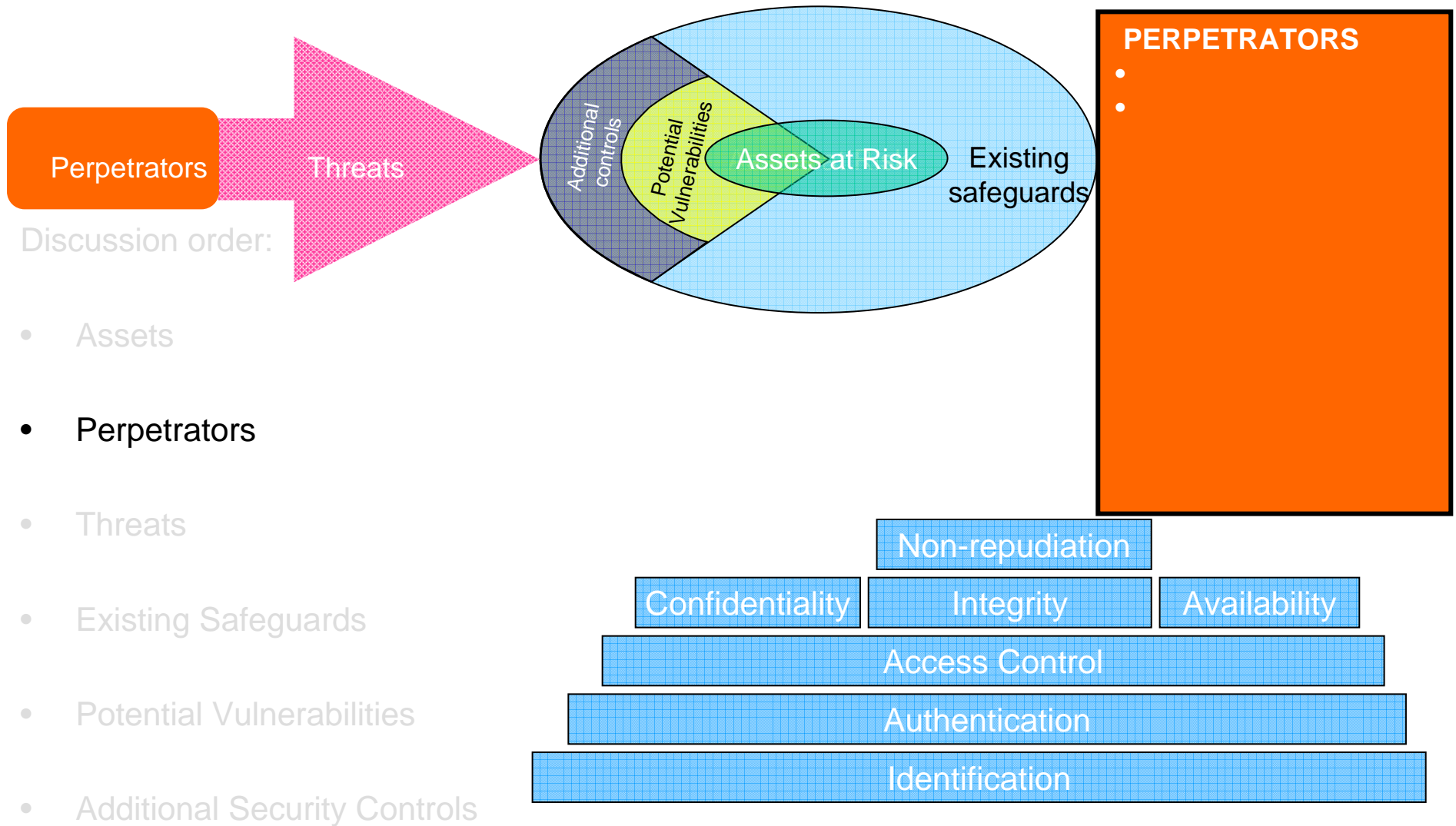


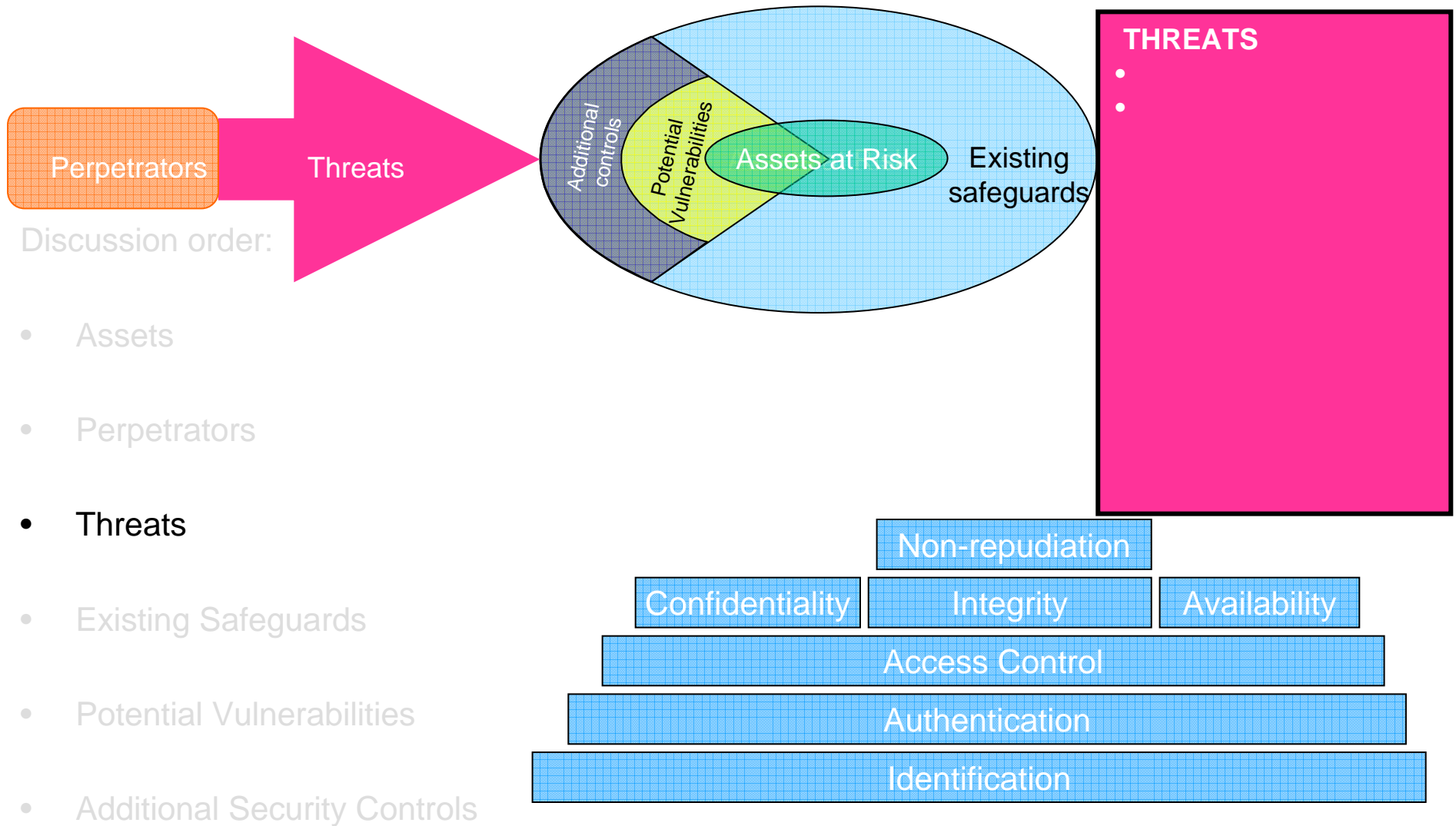


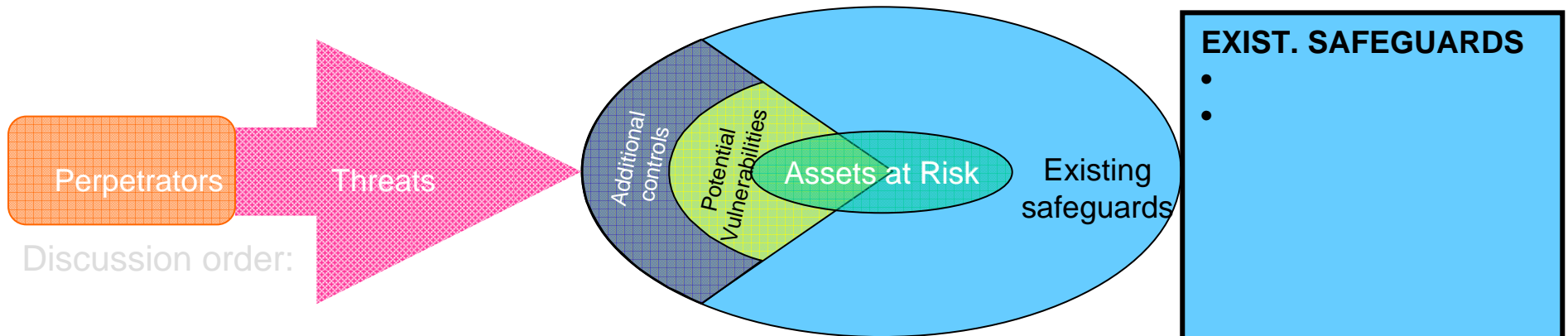
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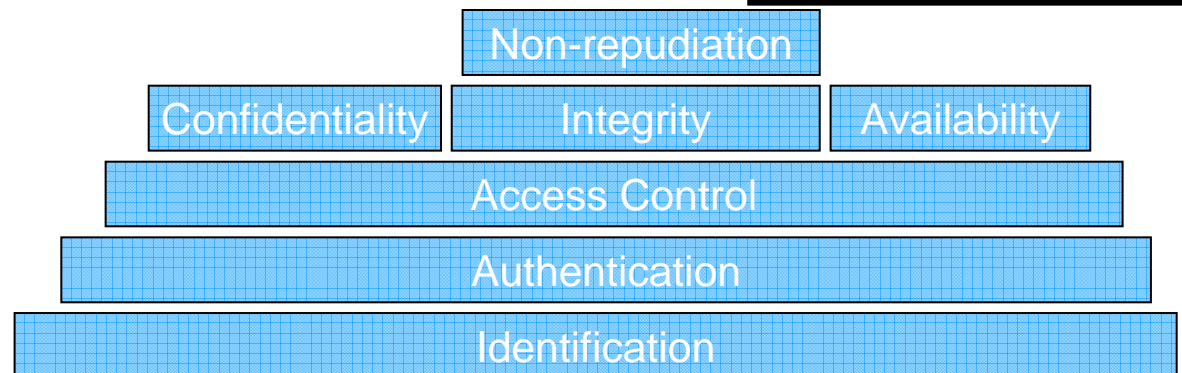


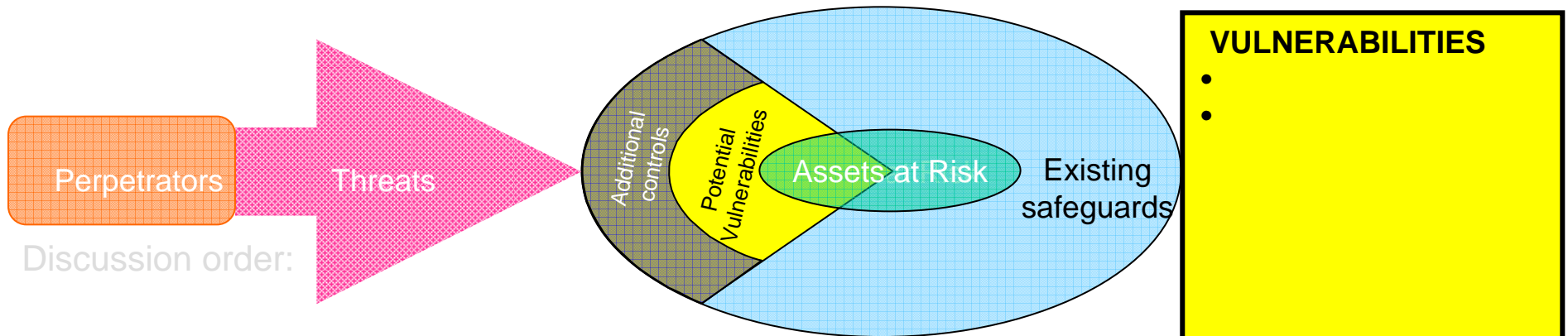




Discussion order:

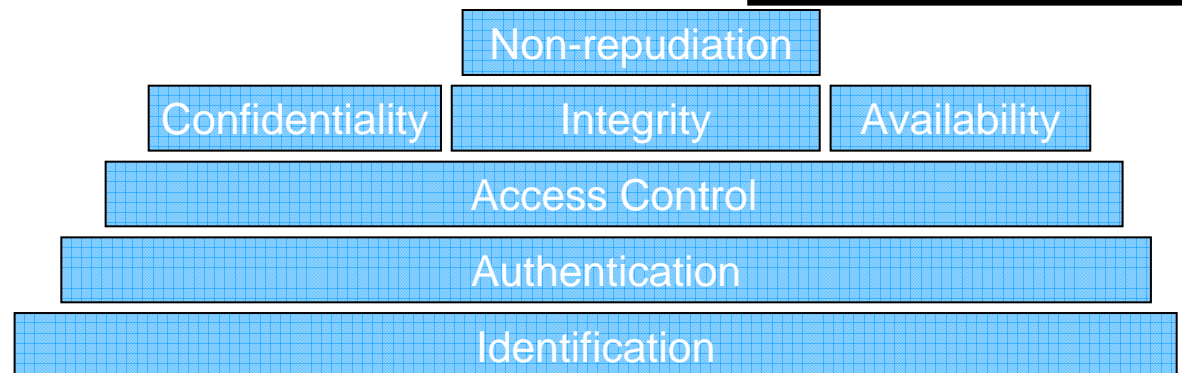
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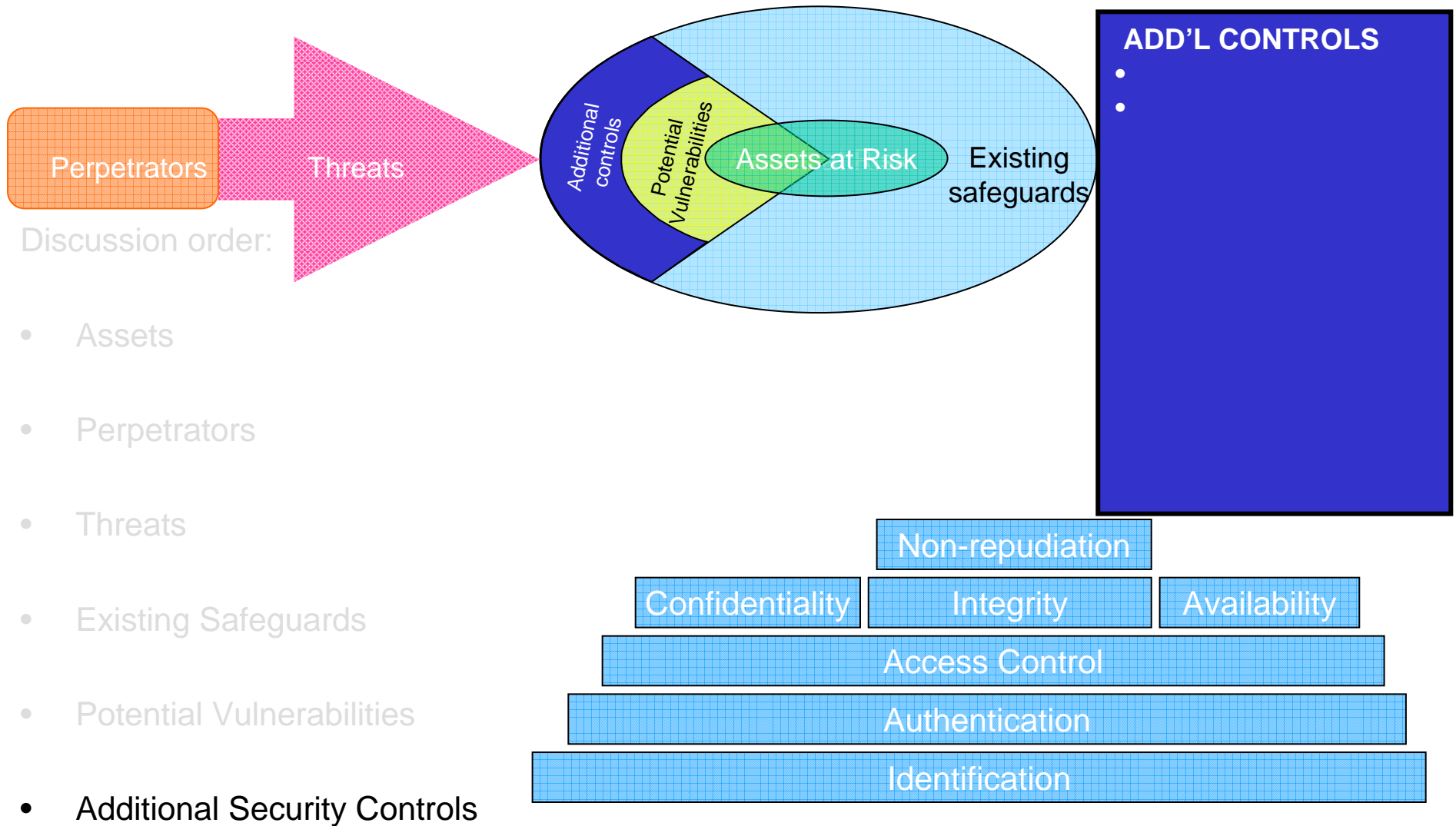




Discussion order:

- Assets
- Perpetrators
- Threats
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- Potential Vulnerabilities
- Additional Security Controls





ASSETS

-
-

PERPETRATORS

-
-

THREATS

-
-

EXIST. SAFEGUARDS

-
-

VULNERABILITIES

-
-

ADD'L CONTROLS

-
-



Case 5 – Wide Area Wireless Data Services CDPD, 3G, EDGE, etc.

