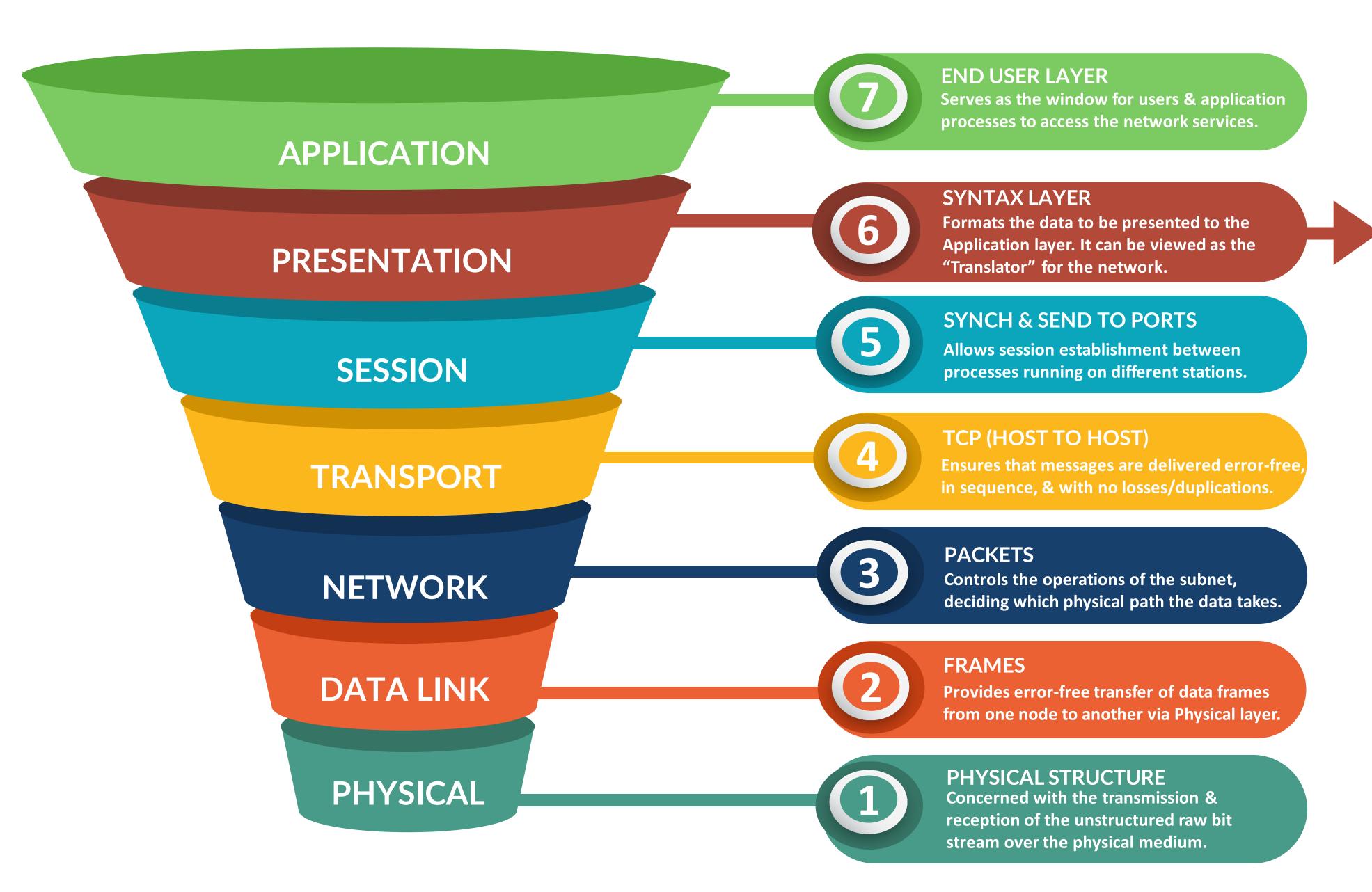
## **Open-Source Interconnection (OSI) Model**



## Where does NIEM fit?



- "Presentation" means presenting to systems
  - Not to end users
- NIEM translates data between systems
- NIEM uses text-based formats (e.g., XML, JSON, & RDF)
  - These use ASCII / UTF-8
- Compression & encryption can be used in conjunction with NIEM