

TCP/IP Conceptual Model

[Return to Glossary](#)

Transmission Control Protocol (TCP)/Internet Protocol (IP) helps determine how a specific **Endpoint** should be connected to the **Internet** and how to transmit data between Endpoints. It helps create a virtual network when multiple networks are connected together.

It is specifically designed as a model to offer highly reliable and end-to-end byte stream over an unreliable internet.

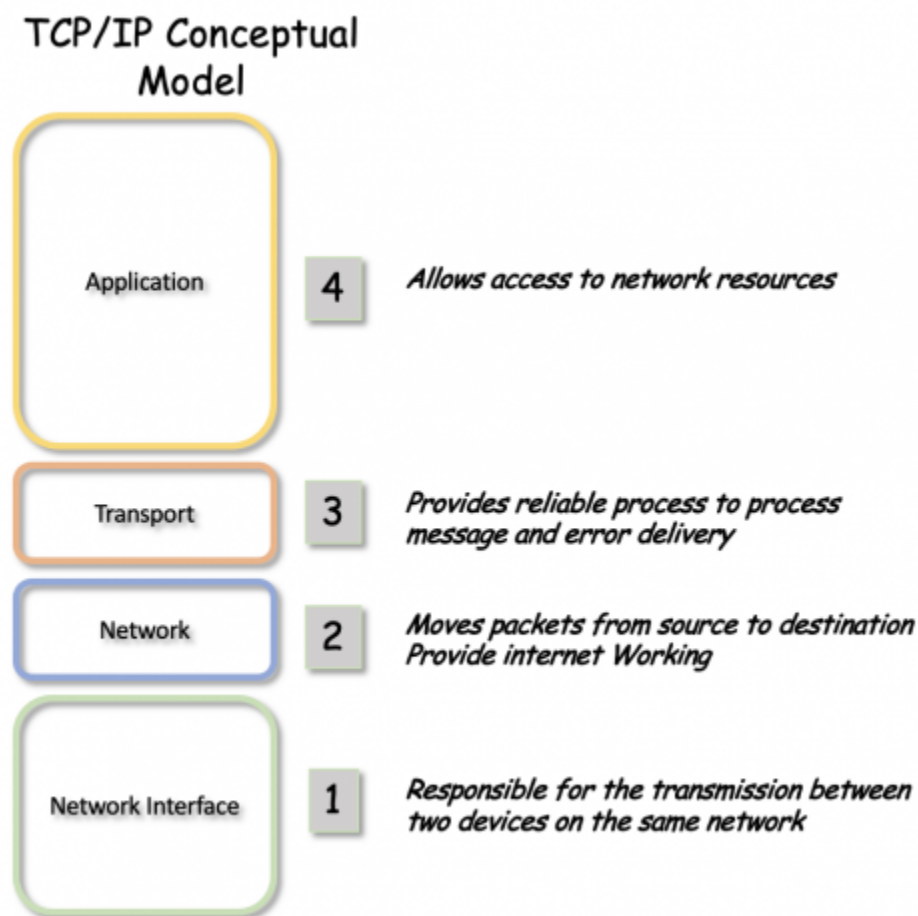


Figure 1: The four layers of the TCP/IP Conceptual Model

Source: <https://www.guru99.com/difference-tcp-ip-vs-osi-model.html#2>

From:
<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:
https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:tcp_concept_model&rev=1642448917

Last update: **2022/01/17 14:48**

