

Physical Layer

[Return to Glossary](#)

The **Physical Layer** is the first layer of the [Open Systems Interconnection \(OSI\) Model](#). The Physical Layer deals with bit-level transmission between different devices and supports electrical or mechanical interfaces connecting to the physical medium for synchronized communication.

This layer plays with most of the network's physical connections - wireless transmission, cabling, cabling standards and types, connectors and types, network interface cards, and more - as per network requirements. However, the physical layer does not deal with the actual physical medium (like copper, fiber).

Source: [Physical Layer](#)

From:
<https://omgwiki.org/ddsf/> - **DDS Foundation Wiki**

Permanent link:
https://omgwiki.org/ddsf/doku.php?id=ddsf:public:guidebook:06_append:glossary:p:physicallayer

Last update: **2021/07/14 16:43**

