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## LAYERS IN THE OSI REFERENCE MODEL

Application Layer



It enables the user to access the network resources.

Presentation Layer

Session Layer

Transport Layer

Network Layer

Data Link Layer

Physical Layer

### SERVICES PROVIDED BY APPLICATION LAYER

- ★ File Transfer and Access Management (FTAM).
- ★ Mail Services.
- ★ Directory services.



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## LAYERS IN THE OSI REFERENCE MODEL

Application Layer

Presentation Layer



It is concerned with the syntax and semantics of the information exchanged between two systems.

Session Layer

Transport Layer

Network Layer

Data Link Layer

Physical Layer

### SERVICES PROVIDED BY PRESENTATION LAYER

- ★ Translation.
- ★ Encryption.
- ★ Compression



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# LAYERS IN THE OSI REFERENCE MODEL

Application Layer

Presentation Layer

Session Layer

Transport Layer

Network Layer

Data Link Layer

Physical Layer

It establishes, maintains, and synchronizes the interaction among communicating devices

## SERVICES PROVIDED BY SESSION LAYER

- ★ Dialog control.
- ★ Synchronization.

