Layering: The Concepts

- Two parties at different sites, but at the same level, always agree on how they will exchange information ⇒ specified in a **protocol**. Example: we all agree to speak Dutch (but use English on the sheets).

- In order for one party to send and receive information, it can only make use of the **communication services** offered by the layer directly underneath it. Example: The use of interpreters in negotiations between countries.

- Services offered by a layer are always fully specified in terms of an **interface** that makes those services accessible. Example: phones have buttons that allow you to "dial" a number.