TCP/IP Model

(Transmission controol protocol / internet protocol)

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1.Introduction:

The TCP/IP model (Transmissions control protocol / Internet protocol ) is the pratical networking model used on internet

It was developed before the OSI model and remains the de facto standart for network communicate today

2.Concept:

The TCP/IP model has 4 main layer:

1.Applications layer

2.Transport Layer

3.Tầng liên mạng (Internet layer)

4.Tầng truy cập mạng (Netowrk access layer)

3.Key different vs OSI model:

1.Mô hình TCP/IP có 4 lớp, còn mô hình OSI có 7 lớp

2.TCp/IP is a real-world standart, while OSI is a theoretical model

Conclusions: the TCP/IP is the backbone of the modern internet