

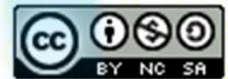


# An Introduction to Desktop Video Conferencing



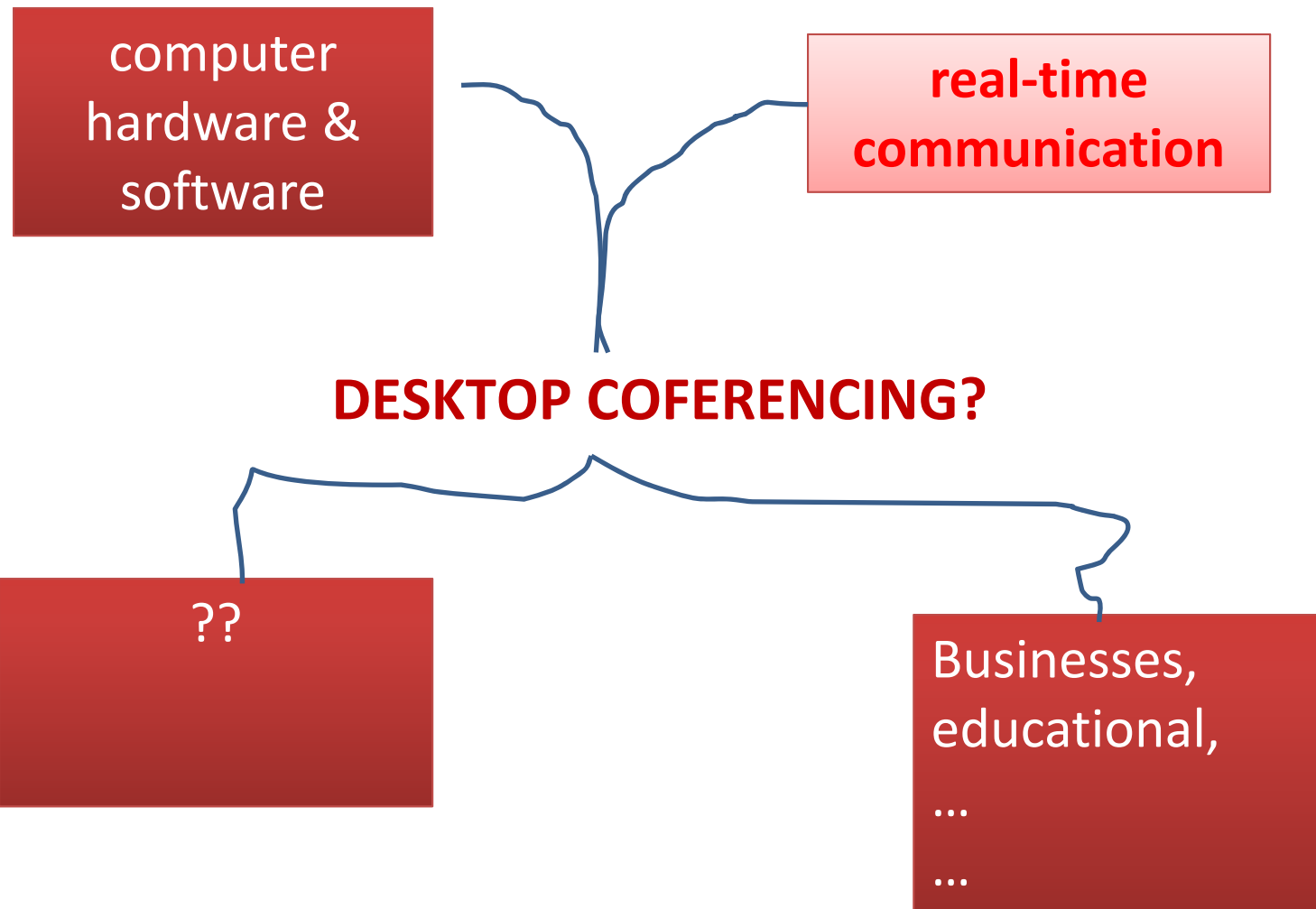


The screenshot shows the Skype website homepage in a browser window. The browser's address bar displays "www.skype.com/intl/en/home". The website features a blue header with the Skype logo, a language dropdown set to "English (International)", and navigation links for "Features", "Get Skype", "Prices", "Accessories", "Business", and "Support". A search bar is located on the right side of the header. The main content area includes a large promotional banner for "Skype for Windows" with the text "Instant message your Facebook friends from Skype, and have more fun with animated emoticons." and a "Download now" button. To the right of the banner are three smaller promotional tiles: "Take Skype to the next level", "Skype Subscriptions", and "Skype for Windows".



## DESKTOP CONFERENCING?

Transmission of *synchronised*  
*i*mage (video) between *two or more*  
*physically separate locations.*



# Basic requirements

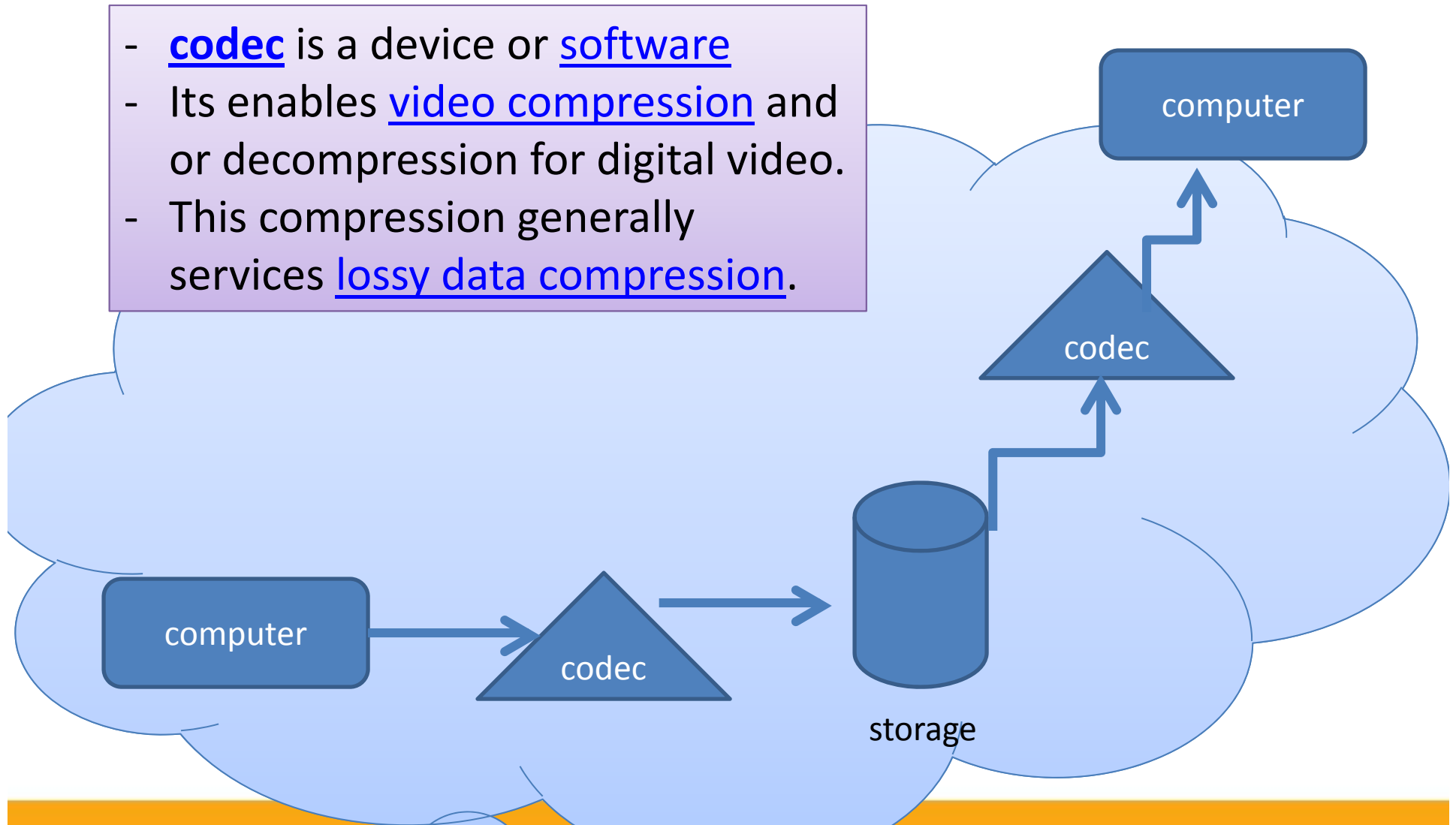
?



## Basic requirements

- codec is a device or software
- Its enables video compression and or decompression for digital video.
- This compression generally services lossy data compression.

## CODEC



# Basic requirements

- GUI
- Supporting systems

## Mode of VC/DC

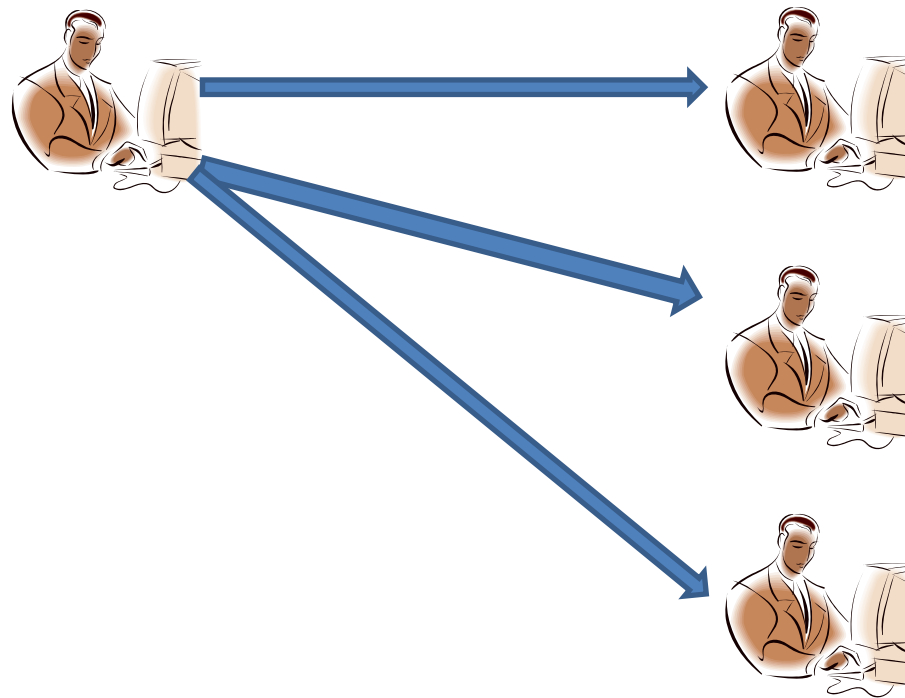
### One-to-one





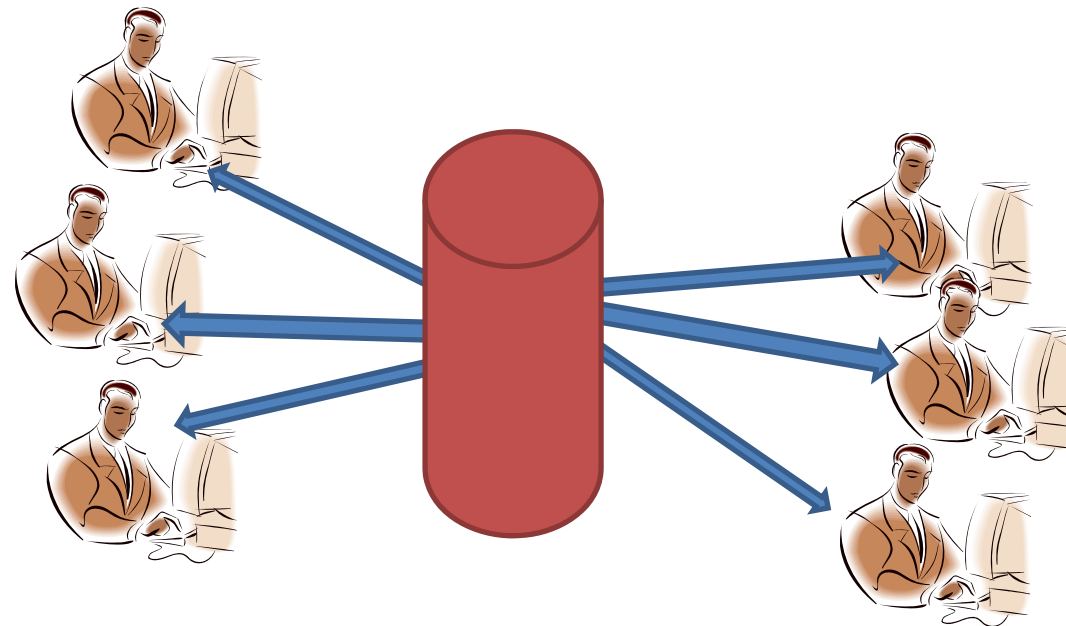
## Mode of VC/DC

### One-to-many(group)



## Mode of VC/DC

### Group-to-group



## Mode of VC/DC multipoint



# Uses of desktop conferencing?



## PERFORMANCE

- Quality of Audio and Video
- Capability of Data Sharing
- Software
- Number of Users

## **Performance Limitations**

- No good quality of video images (No guarantee)
- Heavy traffic. Long time waiting.. Boring..Tension..

## IMPORTANT OF THIS TECHNOLOGY...

