

**VPN Services – sample answers** 



#### How does a VPN work?

- secure internet connection
- more control of how the user is visible / or not online
- encrypted connection like a tunnel between computer and server
- IP address is hidden



### What advantages can a consumer VPN provide?

- Data and identity are protected
- Prevent man-in-the-middle-attack
- Mass data vacuum
- Ideal for home office



#### Can a user feel completely safe using a VPN?

- No system is 100% safe.
- If a user downloads ransomware or visits the Dark Web VPN is no protection
- But → it protects from mass data collection
- criminals collect user data to be used later...
- Doesn't protect you from your own stupidity



## Who might especially benefit from using a VPN?

- People using hotspots
- prevent man-in-the-middle attacks.
- Travelers at airports, hotels, cafes.
- IP address is hidden, harder for advertisers, hackers etc. to follow you online



#### In some cases using a VPN is a must. Why is that?

- Journalists → get round censorship / communicate safely
- Companies → with suppliers → sending of orders
- home office



## Why has the number of VPNs increased recently?

- People worried about cybercrime and government surveillance NSA.
- Privacy don't want their activities to be available publicly



# How can a "normal" user decide which VPN is best for them?

- Assess their needs
- not only price
- Performance
- encryption used
- easy of use
- support features