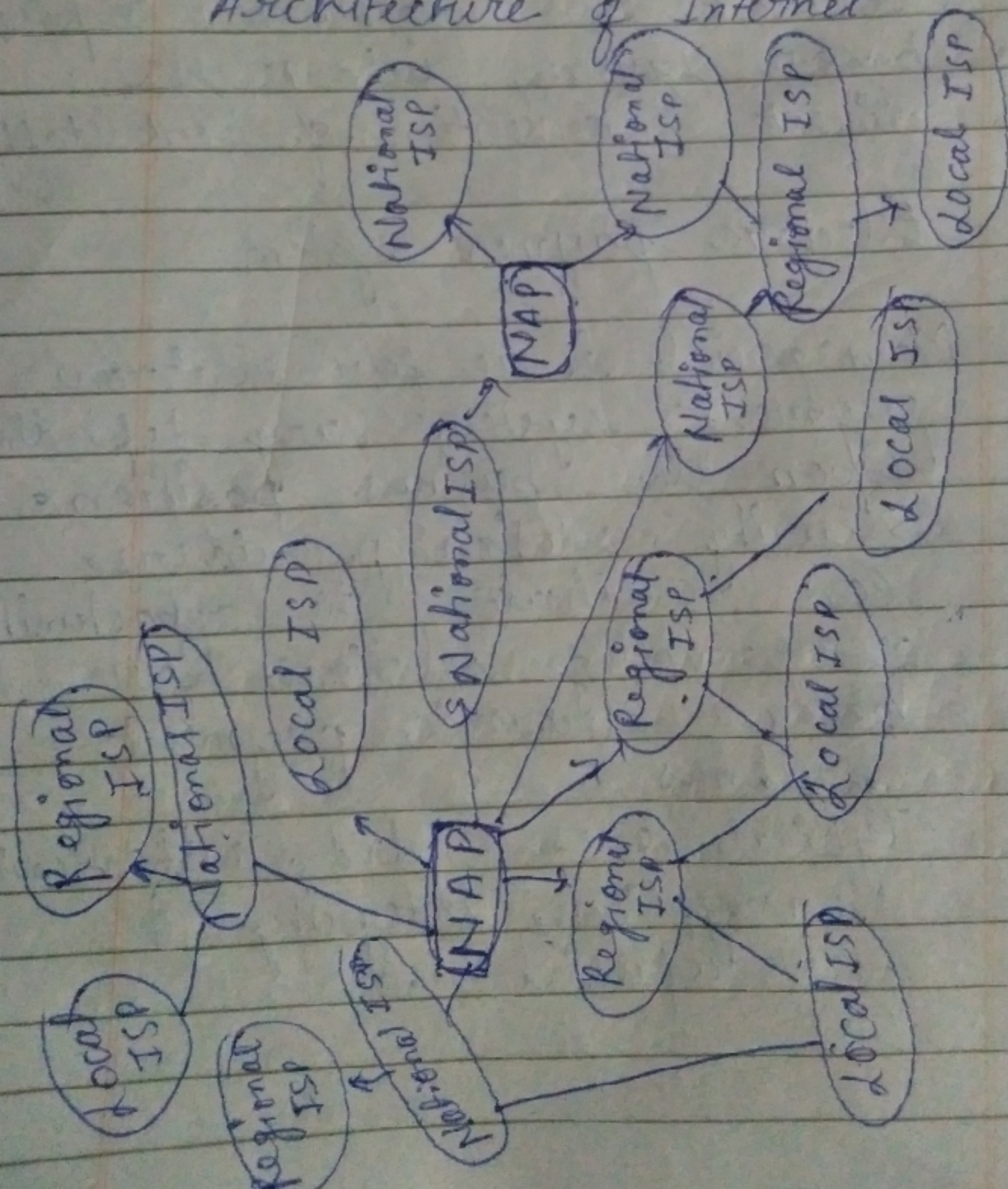


Ques 2 Explain Architecture of internet.  
Differentiate b/w Internet & Extranet

The Internet is a public & global communication network that provides direct connectivity to anyone over a Local Area Network or Internet Service Provider.

### Architecture of Internet





## Internet

1. An Internet is a corporate LAN that uses Internet technology & is secured behind a company's firewall. Links various servers, clients, database & applications.

2. Access to Intranet is usually strictly controlled within a corporate group.

3. Internets are most often found in

- Banks
- IT companies
- Manufacturing companies
- Large retail companies.

## Extranet

1. An Extranet uses TCP/IP protocol to link Intranets over the public Internet. Many Extranets have protected areas "Virtually Private Network (VPN)"

2. Access to Extranet is quite open & allows four independent groups to collaborate - usually parts supplier to a big manufacturer.

3. Extranets are most found in

- IT services
- Computer companies
- (Hardware)
- Financial services
- Travel
- Professional services