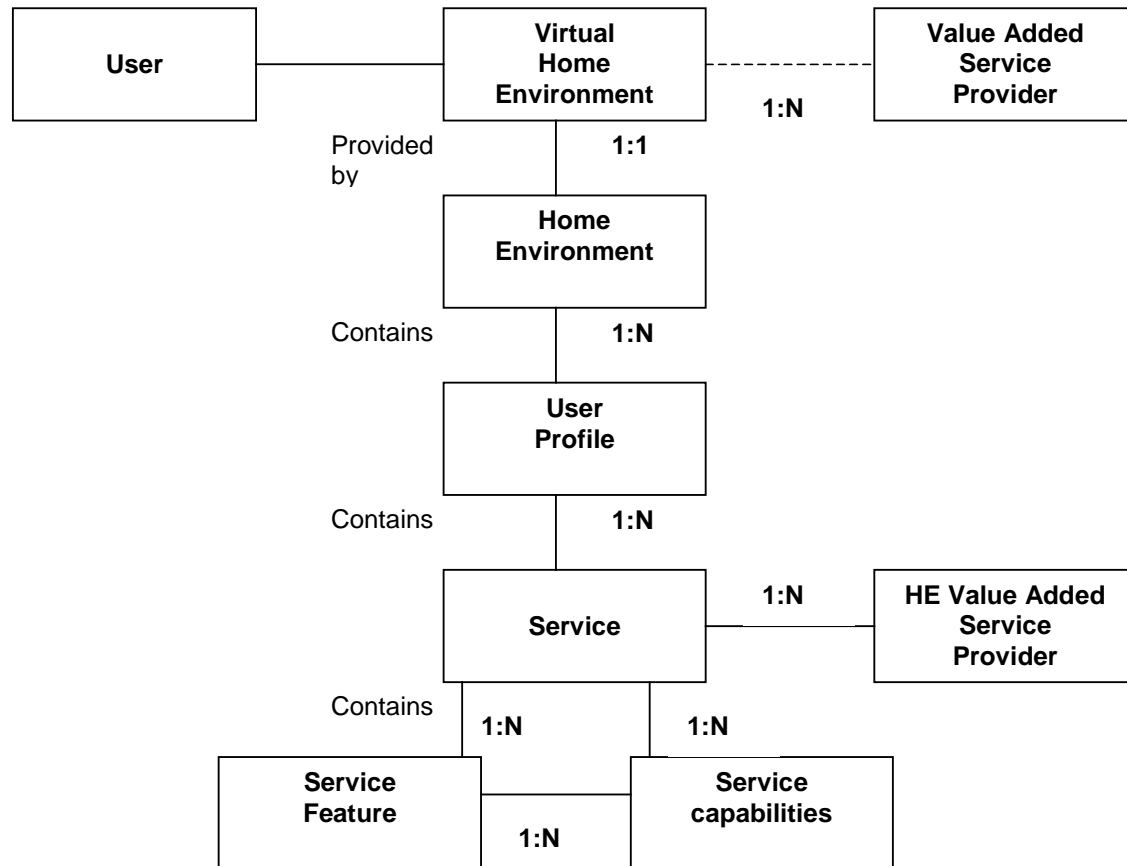


3GPP_TSG_SA_WG1 (Services) S1-99061
Sophia Antipolis, Feb 1-5 1999

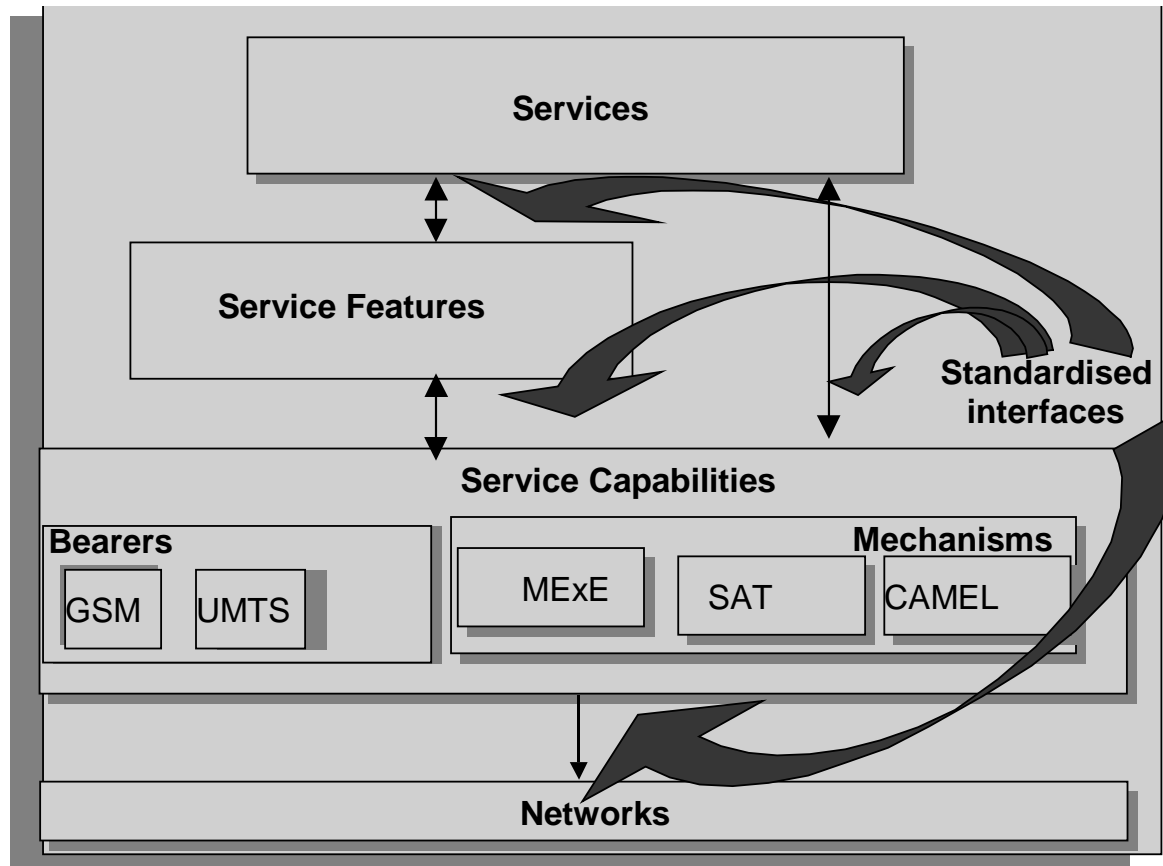
VHE

VHE Document UMTS 22.21

VHE Component

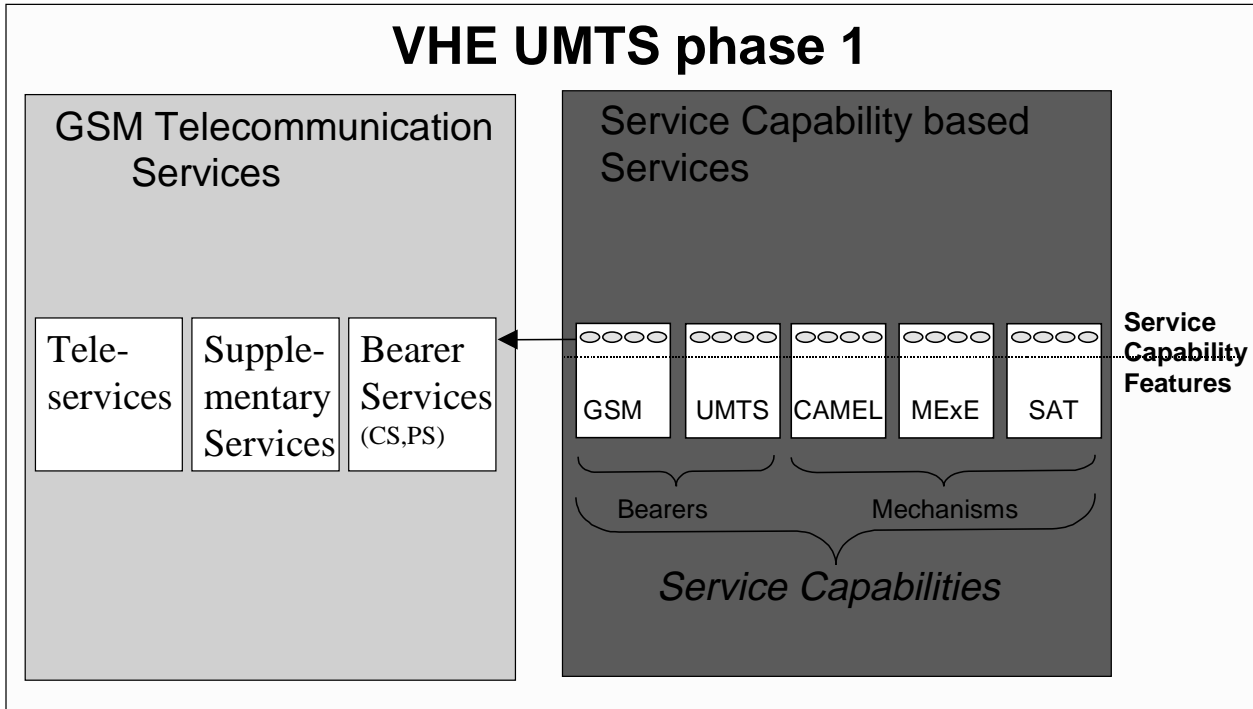


Frame work



VHE

Services



Requirements of VHE Components

- User
- Home Environment
- Serving Network
- VASP
- Service Features
- VHE execution environment
- Charging and Security