About SudREN

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contend

- What is SudREN
- Our Units
- Services
- General Design



What is SudREN

- SudREN refers to Sudanese Research and Education Network.
- We have 40 members connected with us from Universities, institutions research centers.
- We have own ASN (ASN 37197) and big range of IP Addresses (41.67.0.0/18 and 196.251.0.0/17).



Our Units

To execute our daily work we have two Units

Operations unit

E-services unit



Services

- We provide many services to our members :
 - internet.
 - Connectivity.
 - Video Conference.
 - Sudanese Universities virtual Library (SUVL).
 - Integrations Library System (project)



General Design 100Mbps **CANAR** 100Mbps **SUDATEL** SIXP 4Mbps 50Mbps 50Mbps 150Mbps POP2 POP1 Ubuntunet **SUST** UofK **SudREN VPN SudREN VPN** Univ 1 Univ 2 Univ 3 Univ 1 Univ 3 Univ 2 www.sudren.edu.sd

General Design **CANAR SUDATEL** SIXP **BGP** BGP BGP **BGP** Ubuntunet POP2 POP1 **SUST** UofK BGP BGP BGP BGP **MPLS MPLS** ospf Univ 1 ospf ospf ospf ospf ospf Univ 2 Univ 3 Univ 1 Univ 3 Univ 2 www.sudren.edu.sd

Questions



Many Thanks

