

Implementing eduroam Roadmap

Part 1 - sections 1 - 9 ^[1]

1. Concepts and terminology
2. Deciding your service type and planning your eduroam implementation
3. Choose an appropriate RADIUS server platform
4. Joining eduroam(UK) and selecting your realm
5. The eduroam Support Server website; input organisation/site details, realm name, test account
6. Install your RADIUS Server (ORPS)
7. Acquire server certificate for ORPS/NAS
8. Firewall configuration to permit RADIUS servers to work with NRPS
9. Add your ORPS to the eduroam(UK) RADIUS Infrastructure via support website and acquire your shared secrets

Part 2 - sections 10 - 15 ^[2]

10. RADIUS server proxying configuration and attributes filtering
11. Wi-Fi service and establishment of a VLAN/network service for eduroam
12. Firewall configuration to support eduroam network service
13. RADIUS server software configuration and interoperation with user database
14. DNS Name Server Configuration
15. Test facilities on eduroam Support Server / Visitor Test / Testing a new ORPS

Part 3 - sections 16 - 22 ^[3]

16. RADIUS server log keeping and interpretation of logs
17. Monitoring your own service
18. Workstation/Laptop Setup/MS Vista issue
19. Q.A. test of your eduroam implementation
20. Promote eduroam at your organisation - your eduroam web site
21. Keep your configuration details data on the eduroam Support server up to date
22. Planning Ahead and Developing your eduroam Implementation

Source URL: <https://community-stg.jisc.ac.uk/library/janet-services-documentation/implementing-eduroam-roadmap>

Links

[1] <https://community.jisc.ac.uk/library/janet-services-documentation/implementing-eduroam-roadmap-part-1>

[2] <https://community.jisc.ac.uk/library/janet-services-documentation/implementing-eduroam-roadmap-part-2>

[3] <https://community.jisc.ac.uk/library/janet-services-documentation/implementing-eduroam-roadmap-part-3>