Blog Name:

Wired exclusions on eduRoam

Group:
Log in to request membership [1]

Are we bypassing policy by using mac-address authorisation for devices that cannot do 802.1x or can but don't have a university username? Personally I don't think so.

*W*e record the owner of the device and therefore have an auditable record of where the device authenticated by storing the mac-address in a mac-authorisation bypass file on the RADIUS Servers. This writes a log entry for all login attempts. After successful authentication and the issue of an address, a log entry is written to the DHCP log having auditable and now traceable data by the IP address. They are then part of the one-one NAT pool so any JANET CSIRTS are fully auditable back to the individual device.

Default group content privacy:
Log in to request membership [1]

Links
[1] https://community-stg.jisc.ac.uk/