

# Numbered Work Items (NWI)

## Significant outstanding NWIs

### NWI-3 AFRINIC IRR homing

Now we have 'RIPE-NONAUTH', do we need to actively promote the homing project?

### NWI-8: LIR's SSO Authentication Groups

Phase 1 implementation done - default MNTNER group

Phase 2 user defined auth groups - should we go ahead with this?

### NWI-9 In-band notification mechanism

NRTM is now open to anyone

2 proposals for new NRTM protocol:

-a variant of RPKI RRDP protocol

-use HTTP websocket

How do we choose?

## Not yet NWIs

### -Finding previous user of IP addresses

Serious privacy concerns involved

Maybe some organisation details could be returned

### -Internationalized domain names in the database

Should we support IDN (non-ASCII) email addresses

by automatically translating them to punycode (encoded ASCII)?

### -API keys for database updates

A proposal that the API keys mechanism is extended to Syncupdates and the RESTful API