Motivation

• The central enrollment mechanism described in RELOAD requires to manage a CA certificate for the purpose of signing the user's certificates.

• There may be other functions, like OAM access that could use the same CA, if there is a way to be sure that a certificate issued for the overlay cannot be used for these other functions.
Proposal

• Define a new EKU.

• Because it is probably too late to add it in the base spec, enforcement is optional (mandatory-extension).

• Already deployed with experimental values.

• Support on the mailing-list.