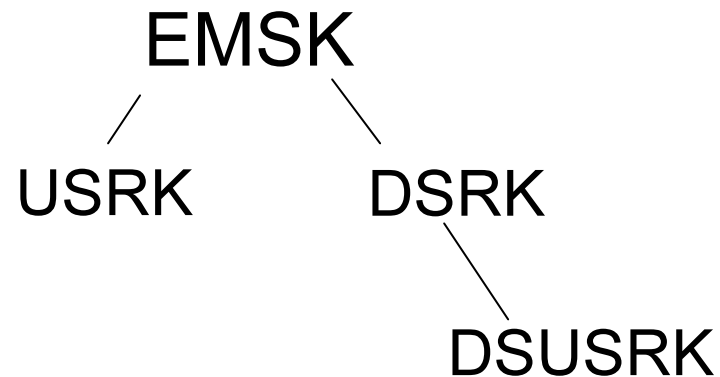


# EMSK Keying Hierarchy Document

Joe Salowey  
Laksminath Dondeti  
Vidya Narayanan  
Madjid Nakhjiri

# Current Key Hierarchy



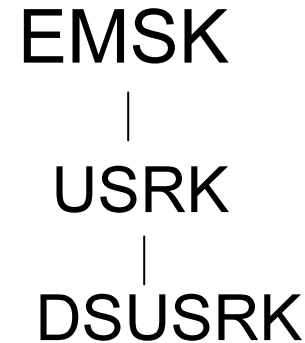
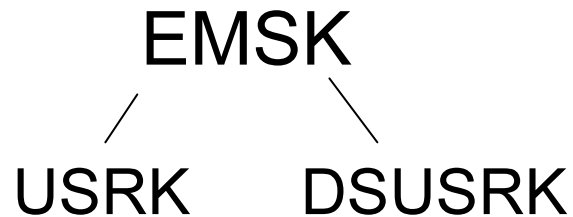
EMSK – Key derived from EAP method

USRK – Usage specific root key, identified by “key label”

DSRK – USRK used to derive keys for a specific domain

DSUSRK – USRK derived for a specific domain

# Alternate Hierarchies



- These cases are variations on USRK derivation defined by a particular usage
- Accommodate by
  - Leaving up to usage definition
  - Define “domain label” that can be used in “optional data” portion of a usage definition