

Security Policy Object for I2NSF

<https://datatracker.ietf.org/doc/draft-xia-i2nsf-sec-object-dm/>

Liang Xia

Qiushi Lin

IETF 103

Recap & Updates

- This document provides a minimal set of commonly used policy objects :
 - Object based configuration has been widely used in NSFs for re-usability and simplicity
 - Policy objects can be used in I2NSF consumer-facing interfaces and NSF-facing interfaces
 - As NSF-facing interface DM draft builds the architecture of I2NSF policy rule, this draft is supplementary to the former one and provides detailed definitions of policy objects.
- Updates to -01 version: Editorial updates

```

+-----+-----+-----+-----+-----+-----+-----+
|                                     Policy Object                                     |
+-----+-----+-----+-----+-----+-----+-----+
|         |         |         |         |         |         |         |
|         |         |         |         |         |         |         |
+-----+ +-----+ +-----+ +-----+ +-----+ |         |         |
|Address| |Service| |Application| |User | |Security| |         |         |
|Group  | |Group  | |Group      | |Group| |Group   | | +-----+ |
+-----+ +-----+ +-----+ +-----+ +-----+ | |Domain| |
|         |         |         |         |         |         |         |
|         |         |         |         |         |         |         |
|         |         |         |         |         |         |         |
+-----+ +-----+ +-----+ +-----+ +-----+ +-----+
|Address| |Service| |Application| |User  | |Time Range| |Region|
|Object | |Object | |Object   | |Object| |Object   | |Object|
+-----+ +-----+ +-----+ +-----+ +-----+ +-----+

```

Questions/Comments

- The WG' s opinion ?
 - Do you suggest to use the defined policy objects in other data model drafts?
 - Call for adoption: Is this draft a good start for a WG document ?
- Please review and comment