Email User Requirements.

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abstract

# Introduction

# Definitions

This section presents the related specifications and standards on which the Mesh is built, the terms that are used as terms of art within the Mesh protocols and applications and the terms used as requirements language.

## Related Specifications

## Defined Terms

TBS

## Requirements Language

The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in RFC 2119 <norm="RFC2119"/>.

## Implementation Status

This is a requirements document. There is therefore no implementation.

# Limitations in the SMTP email infrastructure

## Criminal Abuse

### Impersonation

### Malware distribution

### Fraudulent solicitation

## Non-Criminal Abuse

### Junk mail

### Reputation attack

## Confidentiality

### Breach of confidentiality in transit

### Breach of confidentiality at server

### Breach of confidentiality in client

## Technical

### Processing of large messages

### Limitation on message size

## User convenience

### No recall capability

### Message priority is broken.

# Security Considerations

# IANA Considerations

This document does not contain actions for IANA

# Acknowledgements