MSP
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Submission of
28 IETF standards

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Video link:
https://bestandendelen.pleio
.nl/filesender/?vid=1f5747d
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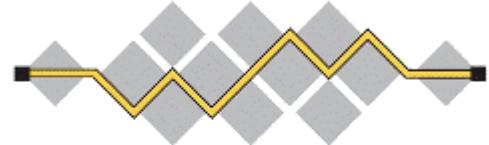
The Internet Engineering Task Force

'goal of the IETF is to make the Internet work better'

IETF is an organized activity of the Internet Society (ISOC)

The Netherlands submit 28 IETF specifications for MSP identification

Dutch context:

Standardisation Forum identifies specifications for her lists ('Comply or explain' or Recommended)

We strive for a maximal alignment of
EC and Dutch identifications

New submission forms are used
the 28 specs arranged in 5 clusters

Cluster internet network protocols

DNS	Domain Name System
DHCP	Dynamic Host Configuration Protocol
IPsec	Security Architecture for the Internet Protocol
SNMP	Simple Network Management Protocol
TCP	Transmission Control Protocol / Internetprotocol
UDP	User Datagram Protocol (UDP) / Internet Protocol (IP)
NTP	Network Time Protocol

Cluster website protocols

FTP	File Transfer Protocol
HTTPS	HTTP over TLS
HTTP	Hypertext Transfer Protocol
URI	Uniform Resource Identifier
URL	Uniform Resource Locator
URN	Uniform Resource Names
UTF-8	8-bit Unicode Transformation Format
JSON	JavaScript Object Notation

Forum Standaardisatie

Cluster website protocols

FTP   File Transfer Protocol

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Cluster email-calender-news

iCalendar	Internet Calendaring and Scheduling Core Object Specification
IMAP	Internet Message Access Protocol
POP3	Post Office Protocol versie 3
SMTP	Simple Mail Transfer Protocol
VCF	Vcard (VCF)
MIME	Multipurpose Internet Mail Extensions
NNTP	Network News Transfer Protocol
CSV	Common Format and MIME Type for Comma-Separated Values (CSV) files

Cluster multimedia streaming

RTP   Real-time Transport Protocol

SIP   Session Initiation Protocol

Cluster secure connections

SSH-2	Secure Shell (SSH) protocol architecture
PKIX	Internet X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile)
TLS 1.2	Transport Layer Security Protocol Version 1.2

The approach used for describing a protocol

- Protocols > specified in several specifications
- As protocols are implemented > new features > resulting in new specifications
- A set of specs describing a protocol can be quite large
- In the submissions of today: a well reasoned/ best effort selection of specs

Does the Platform agree on setting up an evaluation-working group?