CL: 02	SC: 2	P: 15	L: 445	# 1

Comment Type: E   Comment Status: X   Commenter: Antonio de la Oliva

    IETF RFCs are not cited in this way,

Suggested Remedy:

    add editors and date of publication

Proposed Response: Response Status: W

    Open

CL: 06	SC: 6.5.1	P: 85	L: 2380	# 2

Comment Type: T   Comment Status: D   Commenter: Antonio de la Oliva

    Fig 43, this is not only Ethernet data path, is not it? it is super generic

Suggested Remedy:

Proposed Response: Response Status: W

    PROPOSED ACCEPT IN PRINCIPLE.

Refine figure showing DL instead od DLL and the relaying triangle on top of L2.

CL: 06	SC: 6.5.1.2	P: 87	L: 2429	# 3

Comment Type: E   Comment Status: D   Commenter: Antonio de la Oliva

    different format?

Suggested Remedy:

    Adjust formating (font size, alignment)

Proposed Response: Response Status: W

    PROPOSED ACCEPT.

CL: 06	SC: 6.5.1.3	P: 88	L: 2445	# 4

Comment Type: E   Comment Status: D   Commenter: Antonio de la Oliva

    different format?

Suggested Remedy:

    Adjust formating (font size, alignment)

Proposed Response: Response Status: W

    PROPOSED ACCEPT.

CL: 06	SC: 6.5.3.3	P: 93	L: 2601	# 5

Comment Type: E   Comment Status: D   Commenter: Antonio de la Oliva

    Fig 51, I would add a cloud including the different APs where the terminal is moving and include all of them in a single ESSID

Suggested Remedy:

Proposed Response: Response Status: W

    PROPOSED ACCEPT IN PRINCIPLE.

Introduce color coding of the air links (red/blue) to indicate the AR/SS, the terminal is connected to.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

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CL: 06	SC: 6.5.3.4	P: 93	L: 2611	# 6

Comment Type: T   Comment Status: D   Commenter: Antonio de la Oliva

Fig 52, you may have there technologies that are backhaul but not ethernet, for example mmWave p2p links (there is people selling .11ad point to point links for backhaul)

Suggested Remedy:

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

The figure exposes Ethernet Service Providers, not Ethernet links. To make it more clear amend figure to spell out Ethernet Service Providers instead of using ETH.

CL: 06	SC: 6.6.8	P: 111	L: 3080	# 7

Comment Type: E   Comment Status: D   Commenter: Antonio de la Oliva

Table 7, different format in some text

Suggested Remedy:

align formating of all text in cells

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 06	SC: 6.7.5.1	P: 114	L: 3176	# 8

Comment Type: E   Comment Status: D   Commenter: Antonio de la Oliva

e.g., and new line is not generally used

Suggested Remedy:

Proposed Response: Response Status: W

PROPOSED REJECT.

Nothing to change: Format is necessary to show dashed list of items

---

CL: 06	SC: 6.7.6.2	P: 116	L: 3229	# 9

Comment Type: E   Comment Status: D   Commenter: Antonio de la Oliva

e.g., and new line is not generally used

Suggested Remedy:

Proposed Response: Response Status: W

PROPOSED REJECT.

Nothing to change: Format is necessary to show dashed list of items

---

CL: 05	SC: 5.2.2	P: 22	L: 591	# 10

Comment Type: T   Comment Status: D   Commenter: Hao Wang

According to definitions, datapath is a forwarding path. But, there is no forwarding concept shown in Fig 3. And it shows different "datapath" concept in Fig 4.

Suggested Remedy:

Change "Datapath" to "Data Interface"

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

Final remedy provided through CID 33:

Replace 'A port carries the user data and can convey as well IEEE 802 control protocol information to the peer entity encoded in layer 2 frames' through 'A datapath interface conveys user data and can also convey IEEE 802 control protocol information to the peer entity encoded in layer 2 frames'

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 2

CL: 05	SC: 5.3	P: 23	L: 614	# 11

Comment Type: E   Comment Status: D   Commenter: Hao Wang

a grammar glitch, "each contain" change to "each contains"

Suggested Remedy:

as indicated in comment

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.3	P: 23	L: 614	# 12

Comment Type: E   Comment Status: D   Commenter: Hao Wang

The abbreviation of "Ctrl" is no longer being referred. A shorter version e.g "ANC" has been used commonly.

Suggested Remedy:

delete "which is denoted by Ctrl".

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

Resolved through acceptance of suggested remedy of CID 56

CL: 05	SC: 5.3.2	P: 24	L: 668	# 13

Comment Type: E   Comment Status: D   Commenter: Hao Wang

When talk about interface connected entity, a little inconsistency exists between R8 and R9. For R9, inner entity has been spelled out, while it is not for R8.

Suggested Remedy:

consistent statement is required

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Rephrase the sentence on R9: 'R9 represents a logical control and management interface between AN and AR, which terminates in access network control and access router control'.

CL: 05	SC: 5.8	P: 30	L: 782	# 14

Comment Type: E   Comment Status: D   Commenter: Hao Wang

Add VLAN to Acronyms, first time occurance of "VLAN" needs to spell out the whole word;

Suggested Remedy:

as indicated in comment

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.8	P: 30	L: 782	# 15

Comment Type: T   Comment Status: D   Commenter: Hao Wang

The sentence started with "A virtual network is denoted.." is technically not very accurate judged by the examples provided in the next paragraph. Virtual AP is not a VLAN.

Suggested Remedy:

Change the text as follows,

"An example of virtual network is denoted as Virtual LAN (VLAN) and is identified within an access network through a VLAN-ID. IEEE 802.1Q defines the methods to share a common Ethernet infrastructure for the establishment of multiple VLANs;

Another example is the virtual AP defined by IEEE 802.11. The virtual APs expose their own SSID and define own security environment on a single radio interface."

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

Remove sentence 'A virtual network is denoted as VLAN and is identified within an access network through a VLAN-ID'. Amend following sentence: "For example, IEEE 802.1Q defines the methods to share a common Ethernet infrastructure for the establishment of multiple virtual LANs (VLANs), each identified through a VLAN-ID; and IEEE 802.11 describes the implementation of multiple virtual APs, each exposing its own SSID and defining its own security environment on a single radio interface.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 3

CL: 05	SC: 5.8	P: 30	L: 795	# 16

Comment Type: T   Comment Status: D   Commenter: Hao Wang

It is difficult to understand how the above descriptions lead to such a statement.

The common concept of "virtual network" and "virtualized network" is that these are both layer 2 logical forwarding domain. The difference seems to be the "template".

Suggested Remedy:

discuss in the meeting

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Discussion in the meeting concluded that text is fine and no modification is necessary.

CL: 05	SC: 5.8.1	P: 30	L: 798	# 17

Comment Type: T   Comment Status: D   Commenter: Hao Wang

Fig 9 seems to be more than "access network", more like a virtualized end-to-end network.

Suggested Remedy:

discuss in the meeting

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

Discussion led to small text amendment for clarification: "network, illustrated in Figure 9 through the blue color, the"

CL: 05	SC: 5.9.2	P: 37	L: 920	# 18

Comment Type: E   Comment Status: D   Commenter: Hao Wang

bridge" is a well known layer 2 concept.

Suggested Remedy:

change "bridges" to "interconnects"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.6	P: 45	L: 1096	# 19

Comment Type: E   Comment Status: D   Commenter: Hao Wang

NAT" shows without spelling out the whole words.

Suggested Remedy:

add to acronyms

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.7	P: 46	L: 1139	# 20

Comment Type: T   Comment Status: D   Commenter: Hao Wang

Due to lack of maintenance and upgrade, one of the key issue is that the IoT device can"t support sufficient configuration and management functions with the controller. It would be appreciated to mention such a point specifically.

Suggested Remedy:

Change the sentence to "Due to limited configuration and management capabilities, it is quite likely "

In L1140, "a firmware update. It is difficult for network administrator to monitor these devices in remote, and even the modern advanced NMS could not do much help."

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

Change the sentence to 'Due to limited configuration and management capabilities, it is quite likely…' and add in L1140 after ..a firmware update.:' Missing agents in the legacy devices make it difficult for network administrators to remotely manage these devices.'

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 4

CL: 05	SC: 5.9.7	P: 47	L: 1143	# 21

Comment Type: E   Comment Status: D   Commenter: Hao Wang

    DoS" attacks is a well known term.

Suggested Remedy:

    add abbrivation "DoS" to the sentence.

Proposed Response: Response Status: W

    PROPOSED ACCEPT IN PRINCIPLE.

write 'denial of service' in lower letters

CL: 05	SC: 5.9.7	P: 47	L: 1161	# 22

Comment Type: T   Comment Status: D   Commenter: Hao Wang

    Here is another case to re-consider the definition of "virtual" and "virtualized". The "virtualized NA" in this line fit in the definition of "virtual".

It makes sense to limit the broadcast of the IoT devices, maybe multi-SSID provided as "virtual NA" is sufficient to do the job. What is the difference between "virtualized WLAN" and "virtualized NA"?

Suggested Remedy:

    discuss in the meeting

Proposed Response: Response Status: W

    PROPOSED ACCEPT IN PRINCIPLE.

Virtualized means separate operational domain with own management entities, which is meant by the text.

Correct caption of figure 25 to 'Virtualized WLAN access for IoT' and caption of figure 26 to 'Mapping of virtual WLAN access for IoT devices to NRM'

CL: 05	SC: 5.9.7	P: 48	L: 1194	# 23

Comment Type: E   Comment Status: D   Commenter: Hao Wang

    Some grammar glitch in this sentence "Each of the WLAN accesses establishes an access network with its own control and NMS."?

Suggested Remedy:

    change to "Each of the WLAN access network is established with its own control and NMS."

Proposed Response: Response Status: W

    PROPOSED ACCEPT IN PRINCIPLE.

Rephrase: 'For each of the WLANs an access network with its own control and NMS is established.'

CL: 05	SC: 5.9.7	P: 48	L: 1200	# 24

Comment Type: T   Comment Status: D   Commenter: Hao Wang

    "IoT Service Provider" seems not to be appropriate to map to SS, since the information it provided is more like "Internet", rather than AAA related.

Suggested Remedy:

    discuss in the meeting

Proposed Response: Response Status: W

    PROPOSED ACCEPT IN PRINCIPLE.

Nothing to change. IoT service provider is an operational unit operating SS and AR to facilitate operation of IoT devices.

CL: 00	SC: 0	P: 1	L: 1	# 25

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

    The PDF is missing bookmarks, which would help navigate this fairly large spec.

Suggested Remedy:

    Add them to make the document easier to navigate.

Proposed Response: Response Status: W

    PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

| CL: 00 | SC: 0 | P: 2 | L: 46 | # 26 |

Comment Type E   **Comment Status** D   Commenter: Jessy Rouyer

Trailing "te" at end of list

Suggested Remedy:

Remove

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 03 | SC: 3 | P: 16 | L: 456 | # 27 |

Comment Type E   **Comment Status** D   Commenter: Jessy Rouyer

"Access network denotes" is not needed per 10.6.3 of the IEEE-SA Standards Style Manual. Similar redundant text starts many of the subsequent definitions

Suggested Remedy:

Remove the redundant text in all concerned definitions.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 04 | SC: 4.1 | P: 18 | L: 506 | # 28 |

Comment Type E   **Comment Status** D   Commenter: Jessy Rouyer

Network Management Service may very well be commonplace in some circles but in others NMS is short for Network Managemen System, which is commonly used in IEEE 802.1 (and is used at lines 1184 and 1185).

Suggested Remedy:

If the two are not the same thing, another term and acronym should be used.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

NMS will be spelled out as Network Management System, as it is effectively the same as described by Network Management Servcice in the specificaiton. CID 93 addresses the same issue.

| CL: 05 | SC: 5 | P: 20 | L: 536 | # 29 |

Comment Type E   **Comment Status** D   Commenter: Jessy Rouyer

"section" is used when "clause" would be expected.

Suggested Remedy:

Use "clause" and "subclause" instead throughout.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 05 | SC: 5 | P: 20 | L: 543 | # 30 |

Comment Type E   **Comment Status** D   Commenter: Jessy Rouyer

"interface to a bridge" should probably read "bridge" if it is to be an example of a "node of attachment".

Suggested Remedy:

Per comment.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

resolved through CID 72: replace by 'a bridge connecting a terminal'

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

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CL: 05	SC: 5	P: 20	L: 548	# 31

Comment Type: E Comment Status: D Commenter: Jessy Rouyer

"layer 2 data frames" implies that only data as opposed to control frames are terminated at the access router.

Suggested Remedy:

Use "layer 2 frames" or "frames" ("packet" being used for layer 3) if there was no intent to single out control frames.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Use 'layer 2 frames'

CL: 05	SC: 5	P: 20	L: 551	# 32

Comment Type: E Comment Status: D Commenter: Jessy Rouyer

"the datapath protocol-layer architecture figure," does not march the title of Figure 1 and does nto seem to add anything.

Suggested Remedy:

Remove

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

resolved through acceptance of proposed remedy of CID 55:

CL: 05	SC: 5.2.2	P: 22	L: 596	# 33

Comment Type: E Comment Status: D Commenter: Jessy Rouyer

The description of a "port" carrying user data implies it should instead be a "LAN".

Suggested Remedy:

Replace "carries the user data and can convey as well" with "conveys user data and can also convey".

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Replace 'A port carries the user data and can convey as well IEEE 802 control protocol information to the peer entity encoded in layer 2 frames' through 'A datapath interface conveys user data and can also convey IEEE 802 control protocol information to the peer entity encoded in layer 2 frames'

CL: 05	SC: 5.8.1	P: 32	L: 808	# 34

Comment Type: E Comment Status: D Commenter: Jessy Rouyer

"Figure 10 above" uses "above", which like "below" should be avoided throughout. Here "above" is not needed and should be removed. What would be useful is if "Figure 10" and other such references inside the document were dynamic rather than static.

Suggested Remedy:

Per comment.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.1	P: 35	L: 882	# 35

Comment Type: E Comment Status: D Commenter: Jessy Rouyer

Figure 13 still uses "Ethernet Switch" as opposed to "Ethernet bridge" at line 875.

Suggested Remedy:

Use "Ethernet bridge" in Figure 13.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

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| CL: 05 | SC: 5.9.2 | P: 36 | L: 909 | # 36 |

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

5.9.2 discusses a "Home network" rather than a "Residential network".

Suggested Remedy:

Retitle to "Home network"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 05 | SC: 5.9.4 | P: 41 | L: 1014 | # 37 |

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

I fail to see the "cyan" VLAN in figure 19.

Suggested Remedy:

Add it if it is missing in Figures 19 and 20.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

s/cyan/black/ in the text

| CL: 05 | SC: 5.9.4 | P: 41 | L: 1015 | # 38 |

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"BYOD" is used without being spelled out.

Suggested Remedy:

Spell it out as "Bring Your Own Device".

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 05 | SC: 5.9.4 | P: 42 | L: 1032 | # 39 |

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"real IEEE 802 networks": as opposed to "unreal IEEE 802 networks"?

Suggested Remedy:

Consider consistently using "physical" as opposed to "virtual".

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 05 | SC: 5.9.5 | P: 42 | L: 1040 | # 40 |

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"packet" is used when "frame" would be expected.

Suggested Remedy:

Per comment.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

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CL: 05	SC: 5.9.5	P: 43	L: 1057	# 41

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"low-delay"

Suggested Remedy:

Consider replacing with "low-latency".

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.7	P: 46	L: 1129	# 42

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"Modern IoT services" implies there were, say, legacy IoT services.

Suggested Remedy:

Use "IoT services".

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

Change 'modern' to 'These'

CL: 05	SC: 5.9.7	P: 46	L: 1138	# 43

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"just run"

Suggested Remedy:

Use "run"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.7	P: 46	L: 1139	# 44

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"vulnerabilities to"

Suggested Remedy:

Use "vulnerabilities in"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.7	P: 47	L: 1146	# 45

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"smartphones, tablets, and computers" or similar terms like "notebook" are used repeatedly throughout. Other devices could be used (e.g., smartwatches).

Suggested Remedy:

Avoid text obsolescence by consistently using e.g. "computing devices" throughout

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Replace 'computer' by 'other computing devices'

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

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CL: 06	SC: 6.5.1.1	P: 86	L: 2394	# 46

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"Metro Ethernet Forum" is the outdated name of the "MEF Forum" and is not needed here.

Suggested Remedy:

Remove "Metro Ethernet Forum".

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 06	SC: 6.5.1.3	P: 88	L: 2455	# 47

Comment Type: T   Comment Status: D   Commenter: Jessy Rouyer

802.1AS is not the only PTP profile that may be used for TSN.

Suggested Remedy:

Replace this line with "Deployment of a layer 2 profile of the IEEE 1588 Precision Time Protocol such as IEEE 802.1AS, is"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 06	SC: 6.5.1.3	P: 88	L: 2472	# 48

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"time-trigger"

Suggested Remedy:

Use "time-triggered".

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 06	SC: 6.5.1.3	P: 88	L: 2482	# 49

Comment Type: T   Comment Status: D   Commenter: Jessy Rouyer

"registers" implies SRP has to be used to achieve resource management yet e.g. 802.1CM does not use it.

Suggested Remedy:

Replace with "can be used to register".

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 06	SC: 6.5.3.1	P: 91	L: 2563	# 50

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

The black and blue nodes of attachment in Figure 49 are evocative of a popular device from a well-known manufacturer.

Suggested Remedy:

Please use a more generic picture in this and similar figures.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 10

CL: 06	SC: 6.7.1	P: 111	L: 3091	# 51

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

"802.3ah" could probably be replace by "802.3" here and at line 3408

Suggested Remedy:

Per comment.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Replace IEEE 802.3ah by 'IEEE 802.3 Clause 57'

CL: A	SC: A	P: 156	L: 4069	# 52

Comment Type: E   Comment Status: D   Commenter: Jessy Rouyer

I understand Annexes A, B and C are informative.

Suggested Remedy:

Insert "(informative)" between the Annex designation (e.g. line 4069 for Annex A) and the Annex title (e.g. line 4070 for Annex A).

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: B	SC: B.1.1.1	P: 158	L: 4137	# 53

Comment Type: T   Comment Status: D   Commenter: Jessy Rouyer

"Southbound interfaces fall in the scope of IEEE 802, while Northbound interfaces are presumabl[y] out of its scope." sounds uncertain. Besides, I am not sure we need to make a call about what is or not in scope of IEEE 802 here.

Suggested Remedy:

Remove this sentence?

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Remove sentence.

CL: B	SC: B.1.1.1	P: 159	L: 4161	# 54

Comment Type: T   Comment Status: D   Commenter: Jessy Rouyer

The MEF Forum is actively specifiying southbound APIs as discussed in this paragraph. As this document is about access and OSS/BSS, it may be beneficial to liaise the document with MEF, BBF and TM Forum for their information and potential alignment.

Suggested Remedy:

Consider adding "The MEF Forum also has several activities in this area building on its MEF 55 Lifecycle Service Orchestration (LSO): Reference Architecture and Framework".

Consider liaising P802.1CF to MEF, BBF and TM Forum.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Add after 4165: 'The MEF Forum also has several activities in this area building on its MEF 55 Lifecycle Service Orchestration (LSO): Reference Architecture and Framework.'

CL: 05	SC: 5	P: 20	L: 551	# 55

Comment Type: E   Comment Status: D   Commenter: Max Riegel

Text ''As shown in Figure 1, the datapath protocol-layer architecture figure, IEEE 802 access networks forward'' is not clear

Suggested Remedy:

Rephrase to: ''As shown inthe protocol layer architecture in Figure 1, the IEEE 802 access networks forward user data frames according to MAC addresses, and MAC addresses identify the endpoints of the links in the IEEE 802 access network''.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

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| CL: 05 | SC: 5.3 | P: 23 | L: 614 | # 56 |

Comment Type: E   Comment Status: D   Commenter: Max Riegel

each contain a control entity, which is denoted by Ctrl" does not correspondent with the figure

Suggested Remedy:

Rephrase to "each contain a control entity, which is denoted by Terminal Control (TEC), Access Network Control (ANC), and Access Router Control (ARC), respectively."

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 05 | SC: 5.7 | P: 28 | L: 752 | # 57 |

Comment Type: E   Comment Status: D   Commenter: Max Riegel

This subclause details the kind and format of identifiers used in IEEE P802.1CF" should not reference the project.

Suggested Remedy:

Rephrase to "This subclause details the kind and format of identifiers used in IEEE 802 access network."

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 05 | SC: 5.9 | P: 35 | L: 864 | # 58 |

Comment Type: E   Comment Status: D   Commenter: Max Riegel

Section misses some kind of purpose statement to make more clear that the presented scenarios are just examples showing the applicability of the NRM without restrictions to further use cases.

Suggested Remedy:

Rephrase to "The following section present a variety of deployment scenarios of the IEEE 802 NRM to show its applicability to many different kinds of IEEE 802 based networks. The presented use cases are examples and are not exhaustive. There are further use cases possible beyond the presented examples."

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 05 | SC: 5.9.2 | P: 38 | L: 940 | # 59 |

Comment Type: E   Comment Status: D   Commenter: Max Riegel

Figure 16 appears overcrowed.

Suggested Remedy:

Apply the light blue destinction style used later in the clause (e.g. Fig 18) to better differentiate between scenario and mapping to NRM.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

| CL: 05 | SC: 5.9.5 | P: 43 | L: 1055 | # 60 |

Comment Type: E   Comment Status: D   Commenter: Max Riegel

and higher delays than usual when" is misleading

Suggested Remedy:

Rephrase to "and higher delays as usual when"

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

Rephrase: "may be able to deal with packet losses and delays associated with accessing"

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 12

CL: 06	SC: 6.1.7	P: 58	L: 1521	# 61

Comment Type: E   Comment Status: D   Commenter: Max Riegel

Figures 28, 29, 30 do not use Arial font, as all the other figures.

Suggested Remedy:

Change font of figures 28, 29, and 30 to Arial

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 01	SC: 1	P: 1	L: 1	# 62

Comment Type: E   Comment Status: D   Commenter: Paul Bottorff

PDF does not have an index

Suggested Remedy:

Add index to PDF

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 03	SC: 3	P: 0	L: 408	# 63

Comment Type: TR   Comment Status: D   Commenter: Paul Bottorff

Node of attachment (NA) should be defined

Suggested Remedy:

Add definition such as: "3.6 Node of Attachment (NA): A generic term for either access point, or base station, or an interface to a switchbridge where a terminal is attached."

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

3.6 Node of Attachment (NA): A generic term for either access point, or base station, or bridge where a terminal is attached."

CL: 03	SC: 3	P: 16	L: 453	# 64

Comment Type: ER   Comment Status: D   Commenter: Paul Bottorff

Each definition should be a subclause of 3

Suggested Remedy:

Change format of definitions to include subclause numbers

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 03	SC: 3	P: 16	L: 456	# 65

Comment Type: ER   Comment Status: D   Commenter: Paul Bottorff

Wording of AN definition includes surperfluous words and does not include the acronym AN

Suggested Remedy:

Change to: "3.1 Access network (AN): An IEEE 802 LAN/MAN between terminals and access routers connecting to provider services."

Proposed Response: Response Status: W

PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

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CL: 03	SC: 3	P: 16	L: 458	# 66

Comment Type: TR   Comment Status: D   Commenter: Paul Bottorff

Wording of AR definition misuses the term link words and does not include the acryonym AR

Suggested Remedy:

Change to: "3.2 Access router (AR): An access router terminates the MAC service from terminals and forwards
user traffic toward information servers according to IP addresses."

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 03	SC: 3	P: 16	L: 460	# 67

Comment Type: E   Comment Status: D   Commenter: Paul Bottorff

Surperfluous wording in definition

Suggested Remedy:

Change to: "3.3 Datapath: The forwarding path of packets through a network."

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 03	SC: 3	P: 16	L: 461	# 68

Comment Type: ER   Comment Status: D   Commenter: Paul Bottorff

Definition should include name in addition to acronym

Suggested Remedy:

Change "OSS/BSS" to "3.4 Operations support system / business support system (OSS/BSS):

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 03	SC: 3	P: 16	L: 465	# 69

Comment Type: T   Comment Status: D   Commenter: Paul Bottorff

Not all communication is in terms of connections, including the term computer does not add clarity

Suggested Remedy:

Change to: "3.5 Terminal: A device that terminates all ISO layers of a communication
network and is the point at which information resources, services, and applications enter and/or leave the
network."

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5	P: 20	L: 535	# 70

Comment Type: TR   Comment Status: D   Commenter: Paul Bottorff

The use of IP service is not fundamental to the L2 access network

Suggested Remedy:

Change first sentense to read: "Within the bigger picture of an end-to-end network model for providing access to provider services over an IEEE
802 based network,"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

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CL: 05	SC: 5	P: 20	L: 537	# 71

Comment Type: E   Comment Status: D   Commenter: Paul Bottorff

Typo

Suggested Remedy:

deals -> dealing

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5	P: 26	L: 542	# 72

Comment Type: E   Comment Status: D   Commenter: Paul Bottorff

clumbsy wording

Suggested Remedy:

an interface to a bridge -> a bridge interface

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

replace by 'a bridge connecting a terminal'

CL: 05	SC: 5.2.1	P: 31	L: 579	# 73

Comment Type: TR   Comment Status: D   Commenter: Paul Bottorff

Here and a number of other places the term "transport" is used in a telco manner, however out of context. For reference to IP and data networking end-to-end is a specific protocol termination at L4. The term transport should only be used in reference to TCP/UDP/RTP etc and nothing else.

Suggested Remedy:

Recommend striking the word "transport" from all locations in the document and replacing where necessary

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

Rephrase text in lines 579-582 to: On the datapath indicated by R1 and R3, the NRM covers all Physical and Data Link layer functions providing an integrated model for backhaul connectivity combined with user-specific connectivity functions as facilitated through the IEEE 802.1 bridging technologies.

Add footnote: In the telecommunication domain there is often differentiation between user plane functions and transport plane functions; The IEEE 802 access network reference model integrates both planes into a common model aligned to the layered networking capabilities of IEEE 802.1Q.

CL: 05	SC: 5.2.1	P: 32	L: 581	# 74

Comment Type: ER   Comment Status: D   Commenter: Paul Bottorff

No definition for "backhaul" or "backhaul connectivity"

Suggested Remedy:

Add a forward reference to 5.5.1.2

Proposed Response: Response Status: W

PROPOSED ACCEPT IN PRINCIPLE.

Instead Backhaul definition added through acceptance of CID 89

CL: 05	SC: 5.2.2	P: 33	L: 594	# 75

Comment Type: TR   Comment Status: D   Commenter: Paul Bottorff

Term "transport" mis-used, also NETCONF are becoming common

Suggested Remedy:

Change: "SNMP or RADIUS will be used for the transport of the layer management information" to "SNMP, RADIUS, NETCONF will be used to communicate layer management information"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 15

CL: 06	SC: 6	P: 50	L: 1223	# 76

Comment Type: TR   Comment Status: D   Commenter: Paul Bottorff

Here the top level ladder diagram does not correspond to the NRM, for instance it does not depict the AR and includes new details like ANQP and DHCP

Suggested Remedy:

This ladder needs to be rationalized with the NRM to provide the high level interactions in the NRM

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Figure modified to expose the entities of the NRM.

CL: 06	SC: 6.1.5	P: 56	L: 1461	# 77

Comment Type: TR   Comment Status: X   Commenter: Paul Bottorff

Here the lists in 6.1.5.1 - 6.1.5.4 do not add anything to the modeling 7.1.2. This comment applies to all the lists of clause 6 with model notation.

Suggested Remedy:

Delete the information modeling notation from these lists. Either provide a description of each information element placing it under a separate sub-paragraph or delete the lists all together and reference to clause 7 data model.

Proposed Response: Response Status: O

CL: 05	SC: 5.2.2	P: 22	L: 594	# 78

Comment Type: E   Comment Status: D   Commenter: Paul Congdon

The lines are "dashed" lines not "dotted" lines

Suggested Remedy:

Change dotted to dashed. Also in 5.3, so maybe global search and replace

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.3	P: 23	L: 614	# 79

Comment Type: E   Comment Status: D   Commenter: Paul Congdon

The figure 4 (and other similar figures like figure 5) don''t exactly match the description in the sentences below. There is no "Ctrl" in the figure and rather,we have TEC and ARC which I assume is the control. Access Network Control is spelled out - should be ANC to be consistent.

Suggested Remedy:

Update the figure to either spell out acroymns or use acroymns for "control" functions. Change the sentence that references "Ctrl" to reference the terms used in the figure for control functions

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Resolved through CID 56

CL: 05	SC: 5.7	P: 29	L: 767	# 80

Comment Type: E   Comment Status: D   Commenter: Paul Congdon

Domain Name in the tables should be FQDN

Suggested Remedy:

Change Domain Name to FQDN

Proposed Response: Response Status: W

PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 16

CL: 05	SC: 5.9.1	P: 35	L: 875	# 81

Comment Type: E   Comment Status: D   Commenter: Paul Congdon

Seems odd to specify a number of ports here.   There are WLAN routers that only have 2 ports (for example).

Suggested Remedy:

Change to "four" to "multiple",

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.1	P: 35	L: 879	# 82

Comment Type: E   Comment Status: D   Commenter: Paul Congdon

Is the "which" for the processor, not the local network management function or the web-based portal? Also the figure shows a micro controller rather than calling out a processor.

Suggested Remedy:

Consider splitting the sentence into the following: "..., often realized through a web-based portal running on a micro controller. The micro controller also performs the routing functions, as well as..."

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.1	P: 35	L: 883	# 83

Comment Type: E   Comment Status: D   Commenter: Paul Congdon

I find using "usual implementation" not very precise.

Suggested Remedy:

Change "usual" to "common"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.1	P: 36	L: 889	# 84

Comment Type: E   Comment Status: D   Commenter: Paul Congdon

The figure references a "switch" as the backhaul. Suggest using "bridge"

Suggested Remedy:

Change "switch" to "bridge"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5.9.2	P: 36	L: 913	# 85

Comment Type: E   Comment Status: D   Commenter: Paul Congdon

There are several highly used acronyms that are listed in clause 4. It isn"t clear that every acronym needs to be defined, but it also isn"t clear when we make decide to include one. So, perhaps some of these should be added

Suggested Remedy:

Consider adding, HGWs, STBs, TVWS to clause 4

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Add acronyms for HGW and TVWS. Remove '(STBs)' and rephrase 'PCs' to computers

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COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
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SORT ORDER: CommentID

Page 17

CL: 05	SC: 5.9.2	P: 38	L: 941	# 86

Comment Type: E   Comment Status: D   Commenter: Paul Congdon

The overlaying of two figures on one another still isn''t work well for me. I find the diagrams very cluttered and hard to read. There have only be very small improvements here since the last time.

Suggested Remedy:

I think it would be better to "stack" the two diagrams above one another and align the spots that are common, maybe using "dashed" lines to focus the spots.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Resolved through CID 59 (light blue coloring)

CL: 04	SC: 4.1	P: 17	L: 469	# 87

Comment Type: E   Comment Status: D   Commenter: Paul Nikolich

TVWS and FPROM not spelled out

Suggested Remedy:

Add TVWS and FPROM to 4.1 Acronyms.

Proposed Response: Response Status: W

PROPOSED ACCEPT.

CL: 05	SC: 5	P: 20	L: 539	# 88

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

Text on line 542 mentions "wired" connection but picture titled "End-to-end communication network topology" only shows a wireless connection.

Suggested Remedy:

Add an example wired link to the picture

Proposed Response: Response Status: W

PROPOSED ACCEPT.

example figure of Max agreed showing industrial equipment connected through wire.

CL: 05	SC: 5	P: 20	L: 546	# 89

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

The term Backhaul is used but not defined until section 5.5.1.2

Suggested Remedy:

Add Backhaul to definitions section (3)

Proposed Response: Response Status: W

PROPOSED ACCEPT.

'Backhaul (BH): The portion of the access network between nodes of attachments and the access router.'

CL: 05	SC: 5.2.1	P: 20	L: 570	# 90

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

Update "End-to-end communication network topology"

Suggested Remedy:

Add an example wired link to the picture

Also, there seems to be line missing between "Subscription Service" and "Access Router"

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Solution of CID 88 adopted for showing both wireless and wired terminals in the figure

---

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 18

CL: 05	SC: 5.2.2	P: 22	L: 590	# 91

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

    The abbreviation DLL is used, is that the same as DL in the other figures?

Suggested Remedy:

    Make abbreviations consistent

Proposed Response: Response Status: W

    PROPOSED ACCEPT.

Figure will show 'DL' as in other cases

CL: 05	SC: 5.3	P: 23	L: 611	# 92

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

    Figure 4 has uses TEC without defining it in the paragraph. Same for ARC

Suggested Remedy:

    Add TEC (Terminal Control) and ARC to the description in sub-clause 5.3. Or (at least) in sub-classes 5.3.1.1 and 5.3.1.2 respectively

Proposed Response: Response Status: W

    PROPOSED ACCEPT.

CL: 05	SC: 5.3	P: 23	L: 612	# 93

Comment Type: T   Comment Status: D   Commenter: Scott Mansfield

    The use of NMS. It is confusing to use the abbreviation NMS for anything other than Network Management System. Especially since the document uses OSS and BSS with there traditional expansions.

Suggested Remedy:

    For Network Management Service use Management Service (MS) or something like NMSr something so the reader isn''t confused between the difference of a Network Management Service and a Network Management System

Proposed Response: Response Status: W

    PROPOSED ACCEPT IN PRINCIPLE.

See CID 28

The specification will consistently use NMS as acronym for Network Management System

---

CL: 05	SC: 5.6	P: 28	L: 749	# 94

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

    IP Provider is a Internet Service Provider (ISP) regardless if the ISP provides Subscription Services.

Suggested Remedy:

    What does an IP Provider do if it doesn''t provide IP access? I suggest removing or clarifying the example.

Proposed Response: Response Status: W

    PROPOSED ACCEPT.

rephrase line 749 'e.g. the integration of a service provider with an IP Provider providing access to the Internet, commonly called ISP'

CL: 05	SC: 5.8.3	P: 34	L: 857	# 95

Comment Type: T   Comment Status: D   Commenter: Scott Mansfield

    It is possible to have hierarchical CIS (orchestrators). A common CIS is not necessary if the related CIS instances are coordinated.

Suggested Remedy:

    A recursive interface should be made from CIS to CIS, indicating that it is not necessary to have a single CIS.

Proposed Response: Response Status: W

    PROPOSED ACCEPT IN PRINCIPLE.

Rephrase sentence to: 'All virtualized access networks are connected through R10 to the Coordination and Information Service, which provides access to the infrastructure parameters and allows for request of dynamic allocation of resources.'

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 19

CL: 05	SC: 5.9.1	P: 35	L: 881	# 96

Comment Type: E　　　Comment Status: D　　　Commenter: Scott Mansfield

　　FPROM not expanded (neither is RAM)

Suggested Remedy:

　　Provide an expansion of the acronyms

Proposed Response:　　　Response Status: W

　　PROPOSED ACCEPT.

CL: 05	SC: 5.9.2	P: 36	L: 911	# 97

Comment Type: E　　　Comment Status: D　　　Commenter: Scott Mansfield

　　awkward wording

Suggested Remedy:

　　s/home to build/home by building/

Proposed Response:　　　Response Status: W

　　PROPOSED ACCEPT.

CL: 05	SC: 5.9.3	P: 38	L: 955	# 98

Comment Type: E　　　Comment Status: D　　　Commenter: Scott Mansfield

　　word choice

Suggested Remedy:

　　corporations

Proposed Response:　　　Response Status: W

　　PROPOSED ACCEPT.

s/cooperatives/corporations/

CL: 06	SC: 6.1.5.1	P: 56	L: 1455	# 99

Comment Type: E　　　Comment Status: D　　　Commenter: Scott Mansfield

　　Use of {xyz} syntax.

Suggested Remedy:

　　Suggest some textual description of what the format means the first time it is used (or a pointer back to a clause that describes the format)

Proposed Response:　　　Response Status: W

　　PROPOSED ACCEPT.

add a note at the beginning of 6.1.5.1 making a reference to clause 4.2.1, where the notation is explained.

CL: 06	SC: 6.1.7.3	P: 61	L: 1579	# 100

Comment Type: E　　　Comment Status: D　　　Commenter: Scott Mansfield

　　Description following the figure is hard to follow

Suggested Remedy:

　　There are nine steps in the figure but only 5 in the description suggest aligning the numbering

Proposed Response:　　　Response Status: W

　　PROPOSED ACCEPT.

Refine text to follow the 9 steps shown in figure. To align layout with rest of specification, remove numbers in figures 28 - 33

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
SORT ORDER: CommentID

Page 20

CL: 06	SC: 6.1.7.4	P: 62	L: 1604	# 101

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

Description following the figure is hard to follow

Suggested Remedy:

There are five steps in the figure but only 3 in the description suggest aligning the numbering

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Refine text to follow the 5 steps shown in figure.

CL: 06	SC: 6.4.1	P: 79	L: 2197	# 102

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

EAPoL not expanded

Suggested Remedy:

Describe what EAPoL is and/or provide an exapansion

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Expand EAPoL the first time it occurs

CL: B	SC: B	P: 158	L: 4112	# 103

Comment Type: T   Comment Status: X   Commenter: Scott Mansfield

The term SDN is used without grounding in other work from the industry. There is no reference to the architecture being used, or an understanding of agreed definitions.

Suggested Remedy:

Add a reference to the OpenNetworkingFoundation work, or find some other organization that can provide a normative reference for the SDN concepts used in the document.

Proposed Response: Response Status: O

CL: B	SC: B.1.1.1	P: 160	L: 4166	# 104

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

A number of other standards-defining-organization works are used without references

Suggested Remedy:

Add references to NETCONF, SNMP (IETF, OF-Config (ONF), REST (defining white paper)

Proposed Response: Response Status: W

PROPOSED ACCEPT.

Insert refences to SNMP, NETCONF, and OF-Config to bibliography.

CL: C	SC: C.1.2	P: 172	L: 4623	# 105

Comment Type: E   Comment Status: D   Commenter: Scott Mansfield

NFV-MANO is used with no reference

Suggested Remedy:

Refer to ETSI ISG NFV MANO work

Proposed Response: Response Status: W

PROPOSED ACCEPT.

COMMENT TYPE: TR/Technical Required , ER/Editorial Required , GR/General Required , T/Technical , E/Editorial , G/General
COMMENT STATUS: D/Dispatched , A/Accepted , R/Rejected
RESPONSE STATUS: O/Open , W/Written , C/Closed , U/Unsatisfied , Z/Withdrawn
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