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April 21, 2015

Martin Dolly  
PTSC Chair

**Re: ATIS Letter Ballot PTSC-LB-198 Closing Letter**

Dear Martin:

ATIS Letter Ballot PTSC-LB-198 entitled "dpTR – IP Interconnection Routing" closed on April 20, 2015. The results are as follows:

<b>11</b>	<b>Approvals</b> Comment: Applied Communication Sciences, Ericsson, Sprint
<b>0</b>	<b>Disapprovals</b> No Comment
<b>10</b>	<b>Abstentions</b> No Comment
<b>5</b>	<b>Ballots not returned</b>
<hr/> <b>26</b>	<hr/> <b>Voting members</b>

Sincerely,

***[Original signed by K.Conn]***

Kerriane Conn  
ATIS Manager, Knowledge Management

Cc: V. Shaikh  
S. Barclay  
J. Voss  
D. Greco

## 1 ACS Comments

The following are comments on LB-198:

#	Page	Section	Original Text	Comment
1		Global		Fix section numbering. There are several dangling headers with no text.
2		Abstract		Delete "draft"
3		Appendix A item 9	Supports the ability to provide GETS.	Supports the ability to provide <a href="#">NS/EP services (e.g., NS/EP GETS, WPS and NS/EP NGN-PS)</a> .

EDITORIAL

Author	Section Number	Current Text	Proposed Test	Comments
HM	Cover Page, item #3	Consider how such in use and	Consider how such <b>in-use</b> and	“in use” sometimes appears with a hyphen, other times without.
	1.2, item #3	Consider how such in use and	Consider how such <b>in-use</b> and	“in use” sometimes appears with a hyphen, other times without.
	3.1.3	..exchange of Common Language Location Codes (CLLITM Codes)	..exchange of Common Language Location Codes (CLLI <sup>TM</sup> Codes)	Superscript the Trade Mark
	3.2	The Acronym List	BGCF: Border Gateway Control Function <u>CIGRR: Common Interest Group on Routing and Rating</u> <u>CLLI: Common Language Location code</u> CSCF: Call Session Control Function <u>FQDN: Fully Qualified Domain Name</u> GSM: Global System for Mobile . . LTE Long-Term Evolution <u>LSMS: Local Service Management Systems</u> MGCF Media Gateway Control Function . . MSC Mobile Switching Center <u>NAPTR: Naming Authority Pointer</u> OCN Operating Company Number	10 acronyms appear in text but not on Acronym list. The underlined text to the left shows the new acronyms that need to be added and the location of insertion

Author	Section Number	Current Text	Proposed Test	Comments
			<p><u>OTT: Over-the-Top</u>  P-CSCF Proxy Call Session Control Function</p> <p>.</p> <p>.</p> <p>PE Provider Edge</p> <p><u>RCS: Rich Communication Services</u>  RTP Real-Time Protocol</p> <p><u>SP: Service Provider</u>  <u>SOA: Service Order Activation</u></p> <p>.</p> <p>.</p> <p>UDP User Datagram Protocol</p> <p><u>UE: User Equipment</u>  UMTS: Universal Mobile Telecommunications System</p>	
	4.3.1	7. The originating.....and ththen the hostname	7. The originating.....and <u>then</u> the hostname	typo
	4.3.1, second to last paragraph	This includes standardizing the service parameters.....for when the originating service provider receives the NAPTR records there is an agreed to and standardized process for how to use them for egress routing and session set up.	This includes standardizing the service parameters.....for when the originating service provider receives the NAPTR records, <u>and</u> there is an agreed to, <u>standardized</u> process for how to use them for egress routing and session set up.	Awkward. Suggest rephrasing.
	4.3.1, last paragraph, last line	..must process more messaging in an ENUM architecture	..must process more <u>messages</u> in an ENUM...	Please check if that was the intent.
	5, page 17 last paragraph	..(NS) records that direct the interconnect partner how to	..(NS) records that direct the interconnect partner <u>on</u> how to	

Author	Section Number	Current Text	Proposed Test	Comments
		query the terminating...	query the terminating..	
	5.2.2 step 1.b.	...URIs derived from the NAPTR records that will provided ..	...URIs derived from the NAPTR records that will <u>be</u> provided ..	
	5.4, 3rd line from bottom	A per-TN SPs can implement ..	A per-TN <u>SP</u> can implement	Singular
	5.4.1 2 <sup>nd</sup> paragraph, last sentence	..bilateral exchange is required for t all ..	..bilateral exchange is required for all ..	Typo
	5.5, 2 <sup>nd</sup> paragraph	Three approaches... is described in Section 5.4	Three approaches... <u>are</u> described in Section 5.4	
	5.5.1 3 <sup>rd</sup> paragraph, first sentence	Referring to figure 5.10, each set .....represent three possible...	Referring to figure 5.10, each set ..... <u>represents</u> three possible...	
	5.5.1 Last bullet	The red arrows ...use a common Service Bureaus, but	The red arrows ...use a common Service <u>Bureau</u> , but	
	5.5.1 Last paragraph, first sentence	Note that each ....., allowing SPs to selected a Service Bureau...	Note that each ....., allowing SPs to <u>select</u> a Service Bureau...	

**INSTRUCTIONS:** Use this form to enter your comments on PTSC-LB-198 . When complete, save the file on your hard drive and attach this file as instructed with your vote in ATIS Workspace (<http://www.atis.org/faq/aws/#Ballot>).

**Section Number - Required.**

**Current/Proposed Text- Comment - These fields are required. Enter your comment and proposed change in these fields, respectively. Use plain text characters only.**

<b>Author</b>	<b>Section Number</b>	<b>Current Text</b>	<b>Proposed Text</b>	<b>Comment</b>
Sprint	Entire document			reference consistency  There are instances of RFC usage or reference in the body text with no associated reference in section 2 references (9, 10, 11)  The 3GPP reference to 29.165 is inconsistent between section 2 and its use in section 7 where the reference does not specify a version and the use in a number of places in the body does.