

**Corrigendum to Request for Proposal (RFP) for  
“Selection of Managed Service Provider for  
Implementation of Enterprise Business System in  
Five Major Indian Ports”**

Bid Reference # IPA/ICTD/ERP/2017

Dated: 29 July 2017



I Indian  
P Ports  
A Association

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#	RFP Volume	Page#	Clause#	Older Clause	Revised Clause
1	Vol 1	31	Clause 4.5 POS Solution : Point 2	The POS solution should have been successfully implemented in at least 5 ports / terminals covering following over the last TEN years as on last date of bid submission a. Marine Operations b. Cargo Operations involving different types of cargo: Break-bulk OR Bulk OR Container Cargo OR Liquid OR other general Cargo	<b>Clause modified:</b> The POS solution should have been successfully implemented in at least 5 ports / terminals covering following over the last TEN years as on last date of bid submission. a. Marine Operations, and/or b. Cargo Operations involving different types of cargo: Break-bulk OR Bulk OR Container Cargo OR Liquid OR other general Cargo  With atleast 3 instances where both a. & b. are met together in a single implementation.  Single Bidder – Bidder Consortium – Port Operations Solution Provider
2	Vol 1	31	Clause 4.5 : Point 4	At least 5 projects where POS solution has been integrated with one of the industry leading ERP solutions as mentioned below and at least one project (from 5 projects) where POS has been integrated with the proposed ERP solution.  These include: Classified under leaders or challengers quadrant as per latest Gartner’s report in the last one year as on day of submission of bid OR Classified as leaders or strong performers as per latest Forrester’s wave in the last one year as on day of submission of bid OR Classified as leaders as per latest IDC MarketScape in the last one year as on day of submission of bid	<b>Clause modified:</b> At least 5 projects/ports where POS solution has been integrated with atleast one of the industry leading ERP solutions as mentioned below.  These include: Classified under leaders or challengers quadrant as per latest Gartner’s report in the last one year as on day of submission of bid OR Classified as leaders or strong performers as per latest Forrester’s wave in the last one year as on day of submission of bid OR Classified as leaders as per latest IDC MarketScape in the last one year as on day of submission of bid

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#	RFP Volume	Page#	Clause#	Older Clause	Revised Clause
3	Vol 1	42	Clause 4.6 : Technical Evaluation Criteria – Port Operations Solution Specific : Point 3	<p>Integration with leading ERP software. Leading ERP software which comply with the following:</p> <ul style="list-style-type: none"> <li>• Classified under leaders or challengers quadrant as per latest Gartner’s report in the last one year as on day of submission of bid</li> <li>OR</li> <li>• Classified as leaders as per latest Forrester’s wave in the last one year as on day of submission of bid</li> <li>OR</li> <li>• Classified as leaders as per latest IDC MarketScape in the last one year as on day of submission of bid</li> </ul> <p>None: 0 marks At least one: 70% marks Between 1 and 4: 80% marks More than 4: 100% marks</p>	<p><b>Clause modified:</b> Integration with leading ERP software. Leading ERP software which comply with the following:</p> <ul style="list-style-type: none"> <li>• Classified under leaders or challengers quadrant as per latest Gartner’s report in the last one year as on day of submission of bid</li> <li>OR</li> <li>• Classified as leaders as per latest Forrester’s wave in the last one year as on day of submission of bid</li> <li>OR</li> <li>• Classified as leaders as per latest IDC MarketScape in the last one year as on day of submission of bid</li> </ul> <p>None: 0 marks At least one: 30% marks Between 1 and 4: 50% marks More than 4: 70% marks</p> <p>For projects where POS has been integrated with the proposed ERP solution, additional marks in addition to above shall be provided</p> <p>None: 0 marks At least one: 10% marks Between 1 and 4: 20% marks More than 4: 30% marks</p>
4	Vol 1	62	6.2 Payment terms for a port	6.2 Payment terms for a port	<p><b>Clause modified:</b> Payment in M-18 for INF.1 &amp; EUC to be read as "1.4 %" instead of "0.90 %" in the table provided at the end of payment terms</p>

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#	RFP Volume	Page#	Clause#	Older Clause	Revised Clause
5	Vol 2_Annexure_TRS_Infrastructure	Router	Point 4	Routers should have at least 2 sFP ports for LAN / WAN. Router must have a) 2-Ports Serial WAN Interface Card with V35 cables b) 4 x 10/100/1000 LAN ports Router should have support for E1, Channelized E1, Serial V.35, G.703, LTE	<b>Clause modified:</b> Routers should have at least 2 SFP ports for LAN / WAN. Router must have a) 2-Ports Serial WAN Interface Card with V35 cables b) 4 x 10/100/1000 LAN ports Router should have support for E1/ Channelized E1, Serial V.35, G.703, LTE
6	Vol 2_Annexure_TRS_Infrastructure	Core Switch	Point 3.6	Bidirectional Forwarding Detection (BFD) for RIP, OSPF, BGP, IS-IS and VRRP	<b>Clause modified:</b> Switch should support Bidirectional Forwarding Detection (BFD) for RIP, OSPF, BGP and VRRP
7	Vol 2_Annexure_TRS_Infrastructure	Distribution Switch	Point 1.1	Modular architecture, minimum three slots for interface modules	<b>Clause modified:</b> Modular architecture, minimum three slots/ sub slots for interface modules
8	Vol 2_Annexure_TRS_Infrastructure	Wireless Controller	Point 4.9	Operating temperature of 0°C to 40°C	<b>Clause modified:</b> Operating temperature of 5°C to 40°C
9	Vol 2 Annexure_TRS_Infrastructure	NMS	Point 1.11	Shall have fault management features like in-depth correlation and analysis of alarms	<b>Clause modified:</b> Shall have fault management features and analysis of alarms

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10	Vol 2 Annexure _TRS_Infr astructure	Access Switch	Point 3.4	Shall support IEEE 802.1ad QinQ	<b>Clause modified:</b> Shall support IEEE 802.1ad (QinQ can also be supported through Core / Distribution switch)
11	Vol 2 Annexure _TRS_Infr astructure	Core Switch	Point 1.6	Shall have Min 800 Million pps performance for both IPv4 and IPv6 ( Minimum packet size 64 byte)	<b>Clause modified:</b> Shall have Min 750 Million pps performance for both IPv4 and IPv6 (Minimum packet size 64 byte)
12	Vol 2_Annexu re_TRS_S ecurity	ANTI- APT	Point 21	The proposed solution should be able to analyze saved email (.eml) files by parsing and analyzing them for malicious attachments, and quarantines them if any of the attached files are found to be malicious.	<b>Clause modified:</b> The proposed solution should be able to analyze saved email (e.g- .eml) files by parsing and analyzing them for malicious attachments, and quarantines them if any of the attached files are found to be malicious.
13	Vol 2_ Annexure _FRS_Cor e	NA	NA	EBS.POS.210,EBS.FIN.9,EBS.FIN.71,EBS.P R.26,EBS.PR.50,EBS.PR.86,EBS.PR.189,E BS.STR.45,EBS.STR.69,EBS.STR.86 and EBS.STR.156	<b>Clause modified:</b> To be read as 'Port' instead of CSL
14	Vol 2_ Annexure _FRS_Oth er system	DMS/ Workflow	Point 23(DMS) and 5 (Workflow)	The proposed solution should not require any additional license to be procured by IBM / MTS users to communicate / exchange data between client / host machine and server.	<b>Clause modified:</b> The proposed solution should not require any additional license to be procured by Port users to communicate / exchange data between client / host machine and server.