



Dedicated Freight Corridor Corporation of India Limited
(A Government of India Enterprise)

Corrigendum/ Addendum to IFB No: DFCCIL/IT/SI/2011

Corrigendum/ Addendum 2 No: DFCCIL/IT/SI/2011/Corrigendum 2

Supply & Installation of Integrated IT System

#	Document	Page	Relevant section & clause	Existing Information	Amendment to Tender
1	Attachments	55	Attachment 15 → Enterprise Management System → a. Network Fault Management → #5	“The proposed system must support multiple types of discovery like IP range discovery – including built-in support for IPv6, Import data from pre-formatted files (IPs, ranges, strings or ports), Seed router based discovery - Using route tables and SNMP MIBs, Trap-Based Discovery – whenever new devices are added with capability to exclude specific devices based on IP addresses / IP Address range”	Please read it as, “The proposed system must support multiple types of discovery like IP range discovery – including built-in support for IPv6, Import data - from pre-formatted files (IPs, ranges, strings or ports) and SNMP MIBs with capability to exclude specific devices based on IP addresses / IP Address range”
2	Attachments	56	Attachment 15 → Enterprise Management System → a. Network Fault Management → #14	“The proposed solution should provide Southbound Gateway interface, TL1 interface for integration with third party tools as well as provide XML /DTD toolkits to import topology data from external database.”	The specified requirement stands deleted.
3	Attachments	58	Attachment 15 → Enterprise Management System → b. Performance Management System → #10	“The solution must provide the following flow based metrics : Rate utilization, Byte count, flow count, IP hosts with automatic DNS resolution, IP conversation pairs with automatic DNS resolution, Router/Interface with automatic DNS SNMP name resolution, protocol breakdown by host, link, TOS or conversation, Utilization by bit pattern, matching of the TCP ToS field, AS number, BGP next hop address, IPv6 address”	The specified requirement stands deleted.
4	Attachments	58	Attachment 15 → Enterprise Management System → b. Performance Management System → #11	“The proposed traffic analysis system must be capable of automatically detecting anomalous behavior such as virus attacks or unauthorized application behavior.”	The specified requirement stands deleted.
5	Attachments	59	Attachment 15 → Enterprise Management System → b. Performance Management System → #12	“The proposed traffic analysis system should provide visibility into new and unknown traffic patterns which is critical for ensuring the performance of networked applications, as well as identifying security risks. It should provide real-time analysis of traffic behavior for every client and server in infrastructure to help ensure network delivers application services reliably and securely. Network behavior analysis should help in : <ul style="list-style-type: none"> • Providing early insight into virus-infected hosts and worm attacks 	The specified requirement stands deleted.

				<ul style="list-style-type: none"> • Identifying unauthorized or incorrectly configured server activity • Alerting on unauthorized application deployments • Identifying network mis-configurations, such as routing loops and inaccessible network sources • Reporting the sources of fragmented traffic • It should provide Enterprise Network Behavior Summary for: <ul style="list-style-type: none"> • Fragmented Packet Sources • High Volume Sources • Packet Fan Out Sources • Syn/Rst only sources • High Flow Sources • Number of TTL Expires” 	
6	Attachments	59	Attachment 15 → Enterprise Management System → b. Performance Management System → #14	“The proposed solution must keep and report on unique hosts and conversations per day for each monitored interface.”	Please read it as, “The proposed solution must keep and report on unique hosts.”

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