

Techno Commercial Evaluation Document

- a. Purpose of the Document
- b. Solution Architecture Comparison (7 layers of Architecture)
 - ✓ Two Tier
 - ✓ Three Tier
- c. Technology Comparison
 - ✓ Front End
 - ✓ Back End
 - ✓ Middle Tier
 - ✓ Bilingual S/W
- d. Deployment View with diagram Network Diagram of the proposed system including suggested nodes, dependent clients, servers, printers etc. Also specify where GSWAN connectivity is applicable and where dial up or Lease Line required.
 - ✓ Distributed
 - ✓ Centralized
 - ✓ Decentralized
- e. Existing H/W & S/W
 - Details of existing H/W with upgrade requirements
 - ✓ Minimum Configuration
 - ✓ Recommended Configuration
 - Details of existing S/W with upgrade Requirements
 - ✓ Minimum version required
 - ✓ Recommended version
- f. Hardware requirements
 - Client Machine Requirements
 - Server Requirements for Internal Application, Database Server, Mail Messaging Server etc
 - ✓ Minimum Number of Machines Required
 - ✓ Recommended Number of Machines Required

 - ✓ Minimum Configuration
 - ✓ Recommended Configuration
 - Requirements in case of External Server
 - ✓ Web / Application Space required

- ✓ Database Server/Space
- ✓ Other services/ servers

- Other Peripherals (Nos & Specifications)

- ✓ Printers
 - Dot Matrix
 - Laser
 - Inkjet
- ✓ Scanner
- ✓ UPS
- ✓ Laptops
- ✓ LCD Projectors
- ✓ CVT
- ✓ CD Writer
- ✓ Fax Machine
- ✓ Copier
- ✓ Web camera
- ✓ Others

g. Networking Requirements

- Type of network recommend(with diagram)
 - ✓ LAN/WAN/MAN
- Bandwidth Requirements
 - ✓ Dial Up
 - ✓ Lease Line
 - ✓ GSWAN
 - ✓ Wireless/VSAT
- Networking Components Required (Nos & Specifications)
 - ✓ Switch
 - ✓ Router
 - ✓ Hub
 - ✓ Modem
 - ✓ Patch Cord

- ✓ OFC
- ✓ Cabling & Laying
- ✓ Others

h. Special Requirements

- ✓ Antivirus Solution
- ✓ Firewall
- ✓ Proxy Server
- ✓ Back up & Recovery
- ✓ Secure Socket Layer
- ✓ Storage Solution
- ✓ Bio Metric Devices

i. Software Requirements (Nos & Licenses)

- Client Machines Requirements
 - ✓ Operating System
 - ✓ Browser
 - ✓ Runtime Files
- Server Machines Requirements
 - ✓ Operating System
 - ✓ Front End
 - ✓ Middle tier
 - ✓ Back End
 - ✓ Bilingual S/W
- Requirements in case of external server
 - ✓ Operating System
 - ✓ Database (Back End)
 - ✓ Firewall & Security

j. Cost of Ownership for Proposed Solution.

- Software
 - ✓ License Software Type
 - ✓ Particulars

- ✓ No of Licenses
- ✓ Price Per License copy (Rs)
- ✓ Price for No. of Copies (Rs)

- Hardware Peripherals

- ✓ Item
- ✓ Specifications
- ✓ No
- ✓ Price per unit (Rs)
- ✓ Total Price for Nos of units

- Networking Peripherals

- ✓ Item
- ✓ Specifications
- ✓ No
- ✓ Price per unit (Rs)
- ✓ Total Price for Nos of units

- Connectivity

- ✓ Bandwidth Requirements
- ✓ Per Km Laying Charge (One Time cost)
- ✓ Recurring Cost