

TANGENT IT AUDIT QUESTIONNAIRE

Tangent InfoCom IT Audit Services

(Version 1.1)

This questionnaire is designed to collect information about your present IT Infrastructure. The information gathered with this questionnaire will be used by us to understand the initiatives taken by your organization and for us to add value on it.

Please complete the main sections of the questionnaire, so that we can assist in building up the right solution for your valuable initiative of IT Infrastructure Upgrade.

Please send the completed questionnaire to the **Tangent accounts manager assigned to you.**

<i>Customer Details</i>		
Please fill in the information about the company/customer the sizing is for, and a contact person who can help if more detailed data about the planned system is required.		
Compile Date of Questionnaire	_____ dd/mm/yyyy	
Company Name		
Company Address		
Industry		
Contact Person	Name:-	
	E mail:-	
	<i>Phone Number</i>	
Tangent Accounts Manager	Name:	
	Tele phone & Email	

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S.No	<i>Tangent IT Audit Questionnaire</i>		
1	What are the number of locations where the office is present?		
2	What kinds of applications are being run on the servers?		
3	What is the Host/Server Model present in the current infrastructure?		
4	What kind of hard drive capacity does the server has?		
5	What is the Current DB size on the server?		
6	What is the size of the UPS?		
7	What is the total power load?		
8	What are OS being used in the environment?		
9	Do you have Clustering (Y/N)		
10	What kind of database is being used? Oracle, SQL, MySQL		
11	What kind of storage model is present in the company?		
12	What is the current DB size on storage box?		
13	What is the total no. of concurrent users?		
14	San Switch	Model	
15	Backup SW	Name & Version	
16	Backup	Device	
17	Backup	Method	
18	Total No. Of End Point Users (Desktop, Laptop, Workstation)		
19	What kind of router is being used for the network?		
20	What kind of switch is being used for the network?		
21	Is there an active firewall for the router? If yes, details of the firewall.		
22	Who is the current ISP and what kind of service is it providing?		
23	How many public IP are used for deployment of firewall, mail, ERPs etc.		

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24	What kind of gateway antivirus is used by the company?	
25	What kind of Antivirus/Spam Protection is used for Mail Server?	
26	How is the firewall policy defined in the company?	
27	What solution is used for Windows patch management?	

Project

Please specify the critical dates of this project. If it has multiple production phases, or various systems, and you would like an Tangent sizing proposal for each phase, please use a separate questionnaire for each.

Project Name:

Pilot Phase (Testing & RnD) begin date:

Roll Out date: (Month/Year)

Projected Future Growth

How many years growth do you want to size this environment for?

Percent increase in Peak active concurrent & Non concurrent users each year?

Percent increase in application transaction volumes for each year?

Network Infrastructure (LAN/WAN) Requirements

Would you like a Network Infrastructure proposal from Tangent?

Yes

What is the public network type? (Ethernet, FDDI, TokenRing, etc.)

What is the preferred server network type, if needed?

System Management Requirements

Would you like a System Management proposal from Tangent?

Yes

No

What system management tools are in place or preferred, if known.

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<i>Data Storage Requirements (Disk Systems)</i>				
Would you like Tangent to propose a Data Storage Solution?			<input type="checkbox"/> Yes <input type="checkbox"/> No	
Preferred level of disk protection for data volumes on the production database server.	<input type="checkbox"/> RAID-1	<input type="checkbox"/> RAID-5	<input type="checkbox"/> VRAID1	<input type="checkbox"/> VRAID5
Shall an enterprise storage system be used for storage consolidation?			<input type="checkbox"/> No	
Is data replication (point-in-time or business copies) required?			<input type="checkbox"/> Unknown	
<i>Backup/Restore Requirements</i>				
Would you like Tangent to propose a Backup/Restore Solution?			<input type="checkbox"/> Yes	
<i>(if yes, please specify below)</i>			Daily	Weekly
Timeframe to complete the backup	<u> 1 </u> hours	<u> </u> hours	<u> </u> hours	
Backup Type (Online/Offline & Full/Partial)	Online Partial			
Operator available to supervise?	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
<i>High-Availability Requirements (in case of hardware or software failure)</i>				
Would you like Tangent to propose a High Availability Solution?			<input type="checkbox"/> Yes	
<i>if yes, please specify</i>			<input type="checkbox"/> Clustering	<input type="checkbox"/> Non-Clustering
			<i>Weekdays</i>	<i>Weekends</i>
Timeframes most critical for business processing (hh:00 – hh:00):				
Timeframes available for planned downtime (hh:00 – hh:00):				
How much system downtime can be handled without serious financial loss?	<input type="checkbox"/> One week or longer <input type="checkbox"/> Several days, if necessary <input type="checkbox"/> Several hours <input type="checkbox"/> Several minutes <i>[default]</i>			

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<i>(within the business critical timeframe)</i>	<input type="checkbox"/> No downtime acceptable!	<input type="checkbox"/> Unknown
If there are multiple Application (middle-tier) servers, would you like a N+1 Availability Solution?	<input type="checkbox"/> No	
Redundant hardware components (e.g. power supplies, I/O cards, etc)	<input type="checkbox"/> Yes	
Is reduced performance acceptable during failover status?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
If reduced performance is acceptable, what % of the total workload must be maintained upon failover?		
Disaster Recovery Requirements (in case of fire, flood, theft, or other major event)		
Would you like Tangent to propose a Disaster Recovery option?	<input type="checkbox"/> Yes	
Maximum allowed recovery time in case of disaster:	_____ Days _____ Hours	
Is recovery from logical errors required?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Please describe your DR requirements. Is there a DR site available? How far away is it (approximately)? How quickly must the DR plan go into effect?		
Additional Information		
Please specify additional detail information below. List any third party products that you are currently using or will use on your production environment and estimate the resources required.		
Number of Server Racks		
Total Power Load		
Size of centralized UPS		
Has IT Infrastructure been consolidated before?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Have you suffered any downtime before?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
If yes, what was the impact of the downtime?		
When do you run your system backups?		
Do you have a system for centralized Data Replication?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
If yes, Please explain the method employed (Host/FC based replication)		