

(325) Network Design Team (S | PS)

Judge Number _____

Team Number _____

Technical Scoring Rubric

| | | | | | |
|--|------------------------------|---|-----------------|------------------|-----------------------|
| Team followed topic | <input type="checkbox"/> Yes | <input type="checkbox"/> No (<i>Disqualification</i>) | | | |
| If no, please stop scoring and provide a brief reason for the <i>disqualification</i> below: | | | | | |
| Items to Evaluate | Below Average | Average | Good | Excellent | Points Awarded |
| Team submitted the correct information and in the correct format. <ul style="list-style-type: none"> Team Entry Form - PDF format (must be keyed but does <i>not</i> have to be signed for pre-submission) Written proposal in Report Format - PDF format Works Cited – PDF format <p style="text-align: center;"><i>All points or none are awarded by the technical judge.</i></p> | | | | 10 | |
| TECHNICAL POINTS | | | | | |
| Written Proposal | | | | | |
| Customer profile | 1-5 | 6-10 | 11-15 | 16-20 | |
| Objectives | 1-5 | 6-10 | 11-15 | 16-20 | |
| Abstract of implementation | 1-5 | 6-10 | 11-15 | 16-20 | |
| Explanation of products and/or services provided | 1-5 | 6-10 | 11-15 | 16-20 | |
| Clarity of message <ul style="list-style-type: none"> Message is attention-grabbing, compelling and concise Message was developed according to topic | 1-5 | 6-10 | 11-15 | 16-20 | |
| Short- and long-range goals defined | 1-5 | 6-10 | 11-15 | 16-20 | |
| Financial Analysis | 1-5 | 6-10 | 11-15 | 16-20 | |
| Supporting Documentation | 1-5 | 6-10 | 11-15 | 16-20 | |
| Grammar, Spelling, Punctuation, and Usage <ul style="list-style-type: none"> Content without errors/No copyright violations | 5 (3+ errors) | 10 (2 errors) | 15 (1 error) | 20 (0 errors) | |
| Total Written Proposal Points (180 points maximum) | | | | | |
| Creativity | | | | | |
| Solution is innovative <ul style="list-style-type: none"> Fresh ideas, unique | 1-5 | 6-10 | 11-15 | 16-20 | |
| Total Creativity Points (20 points maximum) | | | | | |
| Specific Technical Recommendations | | | | | |
| Provided reasonable network design | 1-5 | 6-10 | 11-15 | 16-20 | |
| Provide scalable network design for the growing company | 1-5 | 6-10 | 11-15 | 16-20 | |
| Provide a reasonable upgrade plan for the desktop computers | 1-5 | 6-10 | 11-15 | 16-20 | |
| The solution took into account the use of both computers and VOIP networks | 1-5 | 6-10 | 11-15 | 16-20 | |
| The design took into consideration the amount of bandwidth needed <ul style="list-style-type: none"> Provides a centrally managed network The design provides an efficient and streamlined means of maintaining and securing the network | 1-5 | 6-10 | 11-15 | 16-20 | |
| Added the networked multi-function devices for printing, scanning and faxing | 1-5 | 6-10 | 11-15 | 16-20 | |
| Provided a solution to have high-speed network to the mechanic's offices <ul style="list-style-type: none"> Added storage space for electronic documents Provided a backup strategy for the network | 1-5 | 6-10 | 11-15 | 16-20 | |
| Total Specific Technical Recommendation Points (180 points maximum) | | | | | |
| TOTAL TECHNICAL POINTS (390 points maximum) | | | | | |

