



All-Net Computer Solutions

PLG Enterprises Inc.

42 East Main Street

Westboro, MA. 01581

Phone: (508) 898-9057 – Fax: (508) 898-9058

Tuesday, July 08, 2014

Proposal for WG-test-framework

At this point I can give you a basic proposal for:

24 Test Servers, [Various CPU Chips, 8GB Memory, 1TB SATA Hard Drive]

2 Main Servers, [Dual Xeon Quad Core chips, Mirrored 1TB SATA Hard Drives, 64 GB Memory]

32 port Serial Concentrator for Control,

48 Port 1GHz Level 2 Managed LAN Switch

8 Port Level 1 unmanaged Switch

Associated Cables and Adaptors

We are working on the details, it turns out finding 1U servers with different CPU Chips, Chip Sets, and Configurations is not as easy as one would think.

The Ball Park Figure for the Computer and Network Equipment including the 2 Main Servers is:

| | |
|---|----------------------------|
| 24 Test Servers, [Various CPU Chips, 8GB Memory, 1TB SATA Hard Drive] @ | \$1,200 ea. = \$28,800.00 |
| 2 Main Servers, [Dual Xeon Quad Core chips, Mirrored 1TB SATA Hard Drives, 64 GB Memory] @ | \$10,000 ea. = \$20,000.00 |
| 32 port Serial Concentrator for Control @ | \$2,000.00 = \$2,000.00 |
| 48 Port 1GHz Level 2 Managed LAN Switch @ | \$2,000.00 = \$2,000.00 |
| 8 Port Level 1 unmanaged Switch @ | \$79.00 = \$79.00 |
| Associated Cables and Adaptors @ | <u>\$200.00 = \$200.00</u> |

Estimated Total [Subject to change based on specifications changes]
\$53,079.00

Test Server CPU Population [INTEL, LENOVO, HP, DELL, WHITE BOX]

Installation based on 100 hours labor @ \$ 85.00/Hr = \$ 8,500.00

Support based on 4 Weekly @ \$85.00/ Hr = \$340.00/Week x 52 Weeks = \$17,680.00
Assuming 24/5 Support

Only one machine needs backup as far as I know: one of the servers (since one is a hot spare for the other). Backups are included in the weekly rate, There might be additional monthly charges if additional backup hardware is needed, how often, off-site, etc.

All of these amounts are estimates and subject change based on changes in requirements. This is meant to give you an idea of the maximum costs associated with this project.

The equipment cost does not reflect any machines purchased directly by the Linux Foundation. We are aware of the discount arrangements with various vendors and we are willing to deal with that situation as it develops.

Some of the prices are inflated because I do not have any idea how much the Serial Multiplexor or unknown requirements costs. Consider this equipment quote a higher than expected. As we get closer to the actual population the quote will become more accurate.

Sincerely

A handwritten signature in black ink, appearing to read "Paul L. George". The signature is fluid and cursive, with a large initial "P" and "G".

Paul L. George
President