REVIEW of PAPER # ___13_____ BY REVIEWER # __5_____

Fill in each _____ with a number on a scale of 1-5.

(1=Poor) (2=Fair) (3=Acceptable) (4=Good) (5=Excellent)

1. Presentation: ___5___

    1.1. Organization: __5____

    1.2 Grammar and spelling: ___5___

2. Completeness (Strength of Content- Missing key items?): ___5___

3. Technical Correctness: ___5___

4. Proper Referencing: __5____

5. "Coolness" / Originality: ___3___

6. Comments to Author (Suggestions for Improvement):

Suggestions for Improvement:

- Virtualization: If the focus is on Xen, then the paper could benefit from an even more technical description of Xen. For example, Xen's event mechanism or the fact that memory is partitioned. If the focus is on virtualization in general, then the paper could benefit from a brief mentioning of alternative techniques. For example, Linux Containers or FreeBSD Jails.
- I miss a more critical analysis of the overhead incurred by the security features Virtual Ghost provides. For example, additional run time checks are performed, code is instrumented, ghost memory is encrypted when swapped to disk, all I/O of secure data involves encryption, etc.

Aside from my above comments, I think the paper is very well organized (it consequently follows a classic compare and contrast format), well written, and complete. A great paper that I believe deserves a good grade.