

## LIST OF TABLES

Table 1. Data Example.....	5
Table 2. Study Case Example.....	19
Table 3. Sampling Proportion.....	39
Table 4. Collinearity Statistics .....	45
Table 5. KMO and Bartlett's Test.....	46
Table 6. Anti-Image Correlation.....	46
Table 7. Eigenvalues.....	47
Table 8. Matrix with 6 Significant Component.....	49
Table 9. Extraction 6 significant components .....	50
Table 10. Matrix with 3 Significant Component.....	50
Table 11. Extraction 3 significant components .....	51
Table 12. Eigenvalues Analysis.....	52
Table 13. NBC Accuracy using PCA with 3 Significant Attributes.....	54
Table 14. NBC Accuracy using PCA with 6 Significant Attributes.....	54
Table 15. NBC Accuracy without PCA Process .....	55
Table 16. NBC Learning Time ((in seconds)).....	56
Table 17. NBC Performance .....	58
Table 18. Splunk Data Structure.....	69
Table 19. TACACS Data Structure .....	71
Table 20. TeNOSS Data Structure.....	72