

TABLE OF CONTENT

Sr.No	Contents	Page No.
1	List of Tables <ul style="list-style-type: none"> • Personnel roles in asset management • Managing Assets by Criticality • IT Asset Management Analysis • Construct Inter correlations • Results of the Structural Model 	31 41 104 109 109
2	List of Graphs Graph 1: Data Collection Graph 2: Descriptive Statistics Graph 3:Construct Inter correlations Graph 4: Results of the Structural Model	107 107 108 109
3	Chapter I Introduction <ul style="list-style-type: none"> ♦ Definition of IT Asset Management ♦ Hardware asset management ♦ Role of IT asset management in an Corporate ♦ Goals of ITAM ♦ ITAM Process 	11-15

4	Chapter II Review of Literature	16-20
5	Chapter III Benefits of Asset Management <ul style="list-style-type: none"> ♦ Best Practices ♦ Managing IT Assets ♦ Asset Lifecycle ♦ Benefits of Asset Management ♦ Strategic Asset Management Structure ♦ The Challenges ♦ Management Levels ♦ Contacting out of Asset Services ♦ Asset Management Process and Policies ♦ Risk Management ♦ The Asset Management Utility and Function ♦ Personnel Roles in Asset Management ♦ Five good reasons to execute an Asset Management Process 	21-32
6	Chapter IV Twenty Ins and Outs for implementing IT Asset Management <ul style="list-style-type: none"> ♦ 1. Reduce the level of asset theft / loss ♦ 2. Reduce Local stock piles / unofficial inventories ♦ 3. Eliminate maverick purchases ♦ 4. Take better advantage of corporate purchasing agreements ♦ 5. Avoid lease penalties for non-return of like for like equipment ♦ 6. Increase the frequency of reclamation and recycling / reuse high value components ♦ 7. Get a handle of the vast array of different configurations that are in production e.g. Platforms, vendors, versions, standards etc. ♦ 8. Reduce the confusion regarding actual configurations in production ♦ 9. Know the territories between the various components of the IT substructure ♦ 10. Confirm software license compliance ♦ 11. Restrict software deployment to those that actually need it ♦ 12. Begin to leverage underutilized warranties ♦ 13. Make better repair versus replace decisions ♦ 14. Improve the accuracy of asset / component failure predictions ♦ 15. Mitigate the commercial risk associated with data loss / security failures 	38-74

	<ul style="list-style-type: none"> ♦ 16. Reduce the over specification of equipment ♦ 17. Improve the utilization of high value assets and equipment ♦ 18. Improve asset consistency ♦ 19. Extend the useful life of their IT assets ♦ 20. Safely and responsibly dispose of assets. 	
7	<p>Chapter V</p> <p>Hardware Asset Management</p> <ul style="list-style-type: none"> ♦ Collecting Hardware Information ♦ Hardware procurement process ♦ Schedule of requirements ♦ Utilization stage ♦ Energy Management ♦ IT Asset Management Importance ♦ IT Substructure Definition 	75-91
8	<p>Chapter VI</p> <p>Substructure Components</p> <ul style="list-style-type: none"> ♦ IT Substructure in Business ♦ Information technology substructure key to your business success ♦ 5 Components of Effective IT Substructure Management ♦ Current Trends ♦ Computer Hardware Platforms ♦ Operating system platforms ♦ Data management and storage ♦ System integration services ♦ Case Study ♦ Scope of Project ♦ IT Substructure management (IM) ♦ Effective IT Substructure 	92-109
9	<ul style="list-style-type: none"> ♦ Systems Management <p>Chapter VII</p> <p>Work Plan and Research Methodology</p> <ul style="list-style-type: none"> ♦ Design Research ♦ Types of Research Designs ♦ Source of Data ♦ Research Area 	110-111
	<ul style="list-style-type: none"> ♦ Analysis of Data 	

	IT Asset Management Statistical Data Analysis <ul style="list-style-type: none"> ♦ Definition of IT Asset Management ♦ The Asset Management Practices Survey Results ♦ Compatibility ♦ Connectivity ♦ Modularity ♦ Hypothesis ♦ Discussion ♦ Conclusion 	
11	Chapter IX Conclusion, Suggestion and Recommendations and Recommendation AM Process	124-202
12	Chapter X	203-206

