

List of Tables

Table 1: New Paradigm enabled by CloudIoT: everything as a service.....	05
Table 2: Standard ECG Intervals for a healthy adult with standard bpm of 60.....	44
Table 3: Different Time stamp calculations.....	53
Table 4: QoS parameters and their values.....	56
Table 5: Cloud server Distances in number of Hops.....	57
Table 6: Test Bed configuration.....	68
Table 7: Dispy system Experimental Results.....	69
Table 8: Complete Time Complexity measures and percentage of improvements	71
Table 9: Hardware configurations of cluster nodes.....	76
Table 10: Number of nodes and nodes selection.....	76
Table 11: System functions and description.....	81
Table 12: System symbols and description.....	82
Table 13: Speedup factors for 5000 ECG waves for 4 nodes and 4* Nodes system	96
Table 14: Defined Op_codes.....	112