Replications: 1 Time Units: Hours

**Key Performance Indicators** 

**System**Number Out
Average
647

Model Filename: Model1 Page 1 of 5

Replications: 1 Time Units: Hours

# Entity

Time					
VA Time	Average	Half Width	Minimum Value	Maximum Value	
Call Arrival	0.1842	0,007867150	0.04188807	0.7265	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Call Arrival	0.00	0,000000000	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Call Arrival	0.5280	(Correlated)	0.00	1.9779	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Call Arrival	0.00	0,000000000	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
Call Arrival	0.00	0,000000000	0.00	0.00	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
Call Arrival	0.7122	(Correlated)	0.04203034	2.1749	
Other					
Number In	Value				
Call Arrival	731.00				
Number Out	Value				
Call Arrival	647.00				
WIP	Average	Half Width	Minimum Value	Maximum Value	
Call Arrival	52.4930	(Correlated)	0.00	87.0000	

Model Filename: Model1 Page 2 of 5

Replications: 1 Time Units: Hours

#### Queue

## Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value	
Automated Recording	0.00269129	(Correlated)	0.00	0.02508085	
Delay.Queue					
Automated Recording for Order	0.01004235	(Insufficient)	0.00	0.1155	
Status.Queue					
Automated Recording Tech	0.00046049	0,000119955	0.00	0.00753122	
Call.Queue	0.00	(I 66: : ()	0.00	0.00	
Order Status Call.Queue	0.00	(Insufficient)	0.00	0.00	
Sales Call.Queue	0.4276	(Insufficient)	0.00	1.0912	
Tech Rep for P1.Queue	0.6054	(Insufficient)	0.00	1.1296	
Tech Rep for P2.Queue	0.1404	(Insufficient)	0.00	0.4733	
Tech Rep for P3.Queue	1.0324	(Insufficient)	0.00	1.9761	
Other					

Automated Recording         0.1967         (Correlated)         0.00         4.0000           Delay.Queue         Automated Recording for Order         0.05021173         (Insufficient)         0.00         3.0000           Status.Queue         Automated Recording Tech         0.02578750         (Insufficient)         0.00         2.0000           Call.Queue         0.00         (Insufficient)         0.00         0.00           Sales Call.Queue         4.9946         (Insufficient)         0.00         17.0000           Tech Rep for P1.Queue         8.7630         (Insufficient)         0.00         16.0000           Tech Rep for P2.Queue         2.4795         (Insufficient)         0.00         44.0000           Tech Rep for P3.Queue         23.8309         (Correlated)         0.00         44.0000	Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Status.Queue         Automated Recording Tech         0.02578750         (Insufficient)         0.00         2.0000           Call.Queue         0rder Status Call.Queue         0.00         (Insufficient)         0.00         0.00           Sales Call.Queue         4.9946         (Insufficient)         0.00         17.0000           Tech Rep for P1.Queue         8.7630         (Insufficient)         0.00         16.0000           Tech Rep for P2.Queue         2.4795         (Insufficient)         0.00         10.0000	- J	0.1967	(Correlated)	0.00	4.0000
Call. Queue       0.00       (Insufficient)       0.00       0.00         Order Status Call. Queue       4.9946       (Insufficient)       0.00       17.0000         Tech Rep for P1. Queue       8.7630       (Insufficient)       0.00       16.0000         Tech Rep for P2. Queue       2.4795       (Insufficient)       0.00       10.0000	· ·	0.05021173	(Insufficient)	0.00	3.0000
Sales Call.Queue       4.9946       (Insufficient)       0.00       17.0000         Tech Rep for P1.Queue       8.7630       (Insufficient)       0.00       16.0000         Tech Rep for P2.Queue       2.4795       (Insufficient)       0.00       10.0000	· ·	0.02578750	(Insufficient)	0.00	2.0000
Tech Rep for P1.Queue         8.7630 (Insufficient)         0.00 16.0000           Tech Rep for P2.Queue         2.4795 (Insufficient)         0.00 10.0000	Order Status Call.Queue	0.00	(Insufficient)	0.00	0.00
Tech Rep for P2.Queue 2.4795 (Insufficient) 0.00 10.0000	Sales Call.Queue	4.9946	(Insufficient)	0.00	17.0000
,	Tech Rep for P1.Queue	8.7630	(Insufficient)	0.00	16.0000
Tech Rep for P3.Queue 23.8309 (Correlated) 0.00 44.0000	Tech Rep for P2.Queue	2.4795	(Insufficient)	0.00	10.0000
	Tech Rep for P3.Queue	23.8309	(Correlated)	0.00	44.0000

Model Filename: Model1 Page 3 of 5

Replications: 1 Time Units: Hours

## Resource

# Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Automated Recording	0.4232	0,030722789	0.00	1.0000	
Automated Recording for Tech Call	0.2769	0,026041903	0.00	1.0000	
Call for Sales	0.9084	(Insufficient)	0.00	1.0000	
Order Stat Call	0.02224901	(Insufficient)	0.00	1.0000	
Order Status Auto Recording	0.2383	(Insufficient)	0.00	1.0000	
Tech Rep 1	0.9831	(Insufficient)	0.00	1.0000	
Tech Rep 2	0.8757	(Insufficient)	0.00	1.0000	
Tech Rep 3	0.9882	(Insufficient)	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Automated Recording	0.4232	0,030722789	0.00	1.0000	
Automated Recording for Tech Call	0.2769	0,026041903	0.00	1.0000	
Call for Sales	3.6338	(Insufficient)	0.00	4.0000	
Order Stat Call	0.02224901	(Insufficient)	0.00	1.0000	
Order Status Auto Recording	0.2383	(Insufficient)	0.00	1.0000	
Tech Rep 1	1.9662	(Insufficient)	0.00	2.0000	
Tech Rep 2	2.6271	(Insufficient)	0.00	3.0000	
Tech Rep 3	2.9647	(Insufficient)	0.00	3.0000	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Automated Recording	1.0000	(Insufficient)	1.0000	1.0000	
Automated Recording for Tech Call	1.0000	(Insufficient)	1.0000	1.0000	
Call for Sales	4.0000	(Insufficient)	4.0000	4.0000	
Order Stat Call	1.0000	(Insufficient)	1.0000	1.0000	
Order Status Auto Recording	1.0000	(Insufficient)	1.0000	1.0000	
Tech Rep 1	2.0000	(Insufficient)	2.0000	2.0000	
Tech Rep 2	3.0000	(Insufficient)	3.0000	3.0000	
Tech Rep 3	3.0000	(Insufficient)	3.0000	3.0000	

Model Filename: Model1 Page 4 of 5

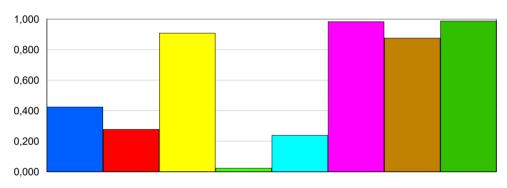
Replications: 1 Time Units: Hours

#### Resource

#### **Usage**

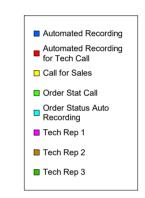
Schedule	d Utili	zation
----------	---------	--------

Ocheduled Othization	Value
Automated Recording	0.4232
Automated Recording for Tech Call	0.2769
Call for Sales	0.9084
Order Stat Call	0.02224901
Order Status Auto Recording	0.2383
Tech Rep 1	0.9831
Tech Rep 2	0.8757
Tech Rep 3	0.9882



Value

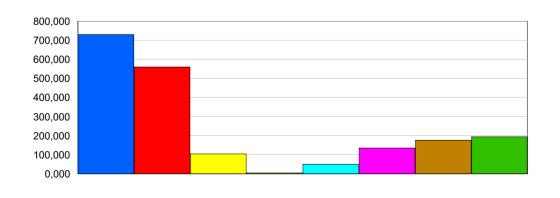
194.00



#### **Total Number Seized**

Tech Rep 3

Automated Recording	731.00
Automated Recording for Tech Call	560.00
Call for Sales	104.00
Order Stat Call	4.0000
Order Status Auto Recording	50.0000
Tech Rep 1	135.00
Tech Rep 2	176.00



Automated Recording
Automated Recording for Tech Call
Call for Sales
Order Stat Call
Order Status Auto Recording
Tech Rep 1
Tech Rep 2
Tech Rep 3

Model Filename: Model1 Page 5 of 5