ShoreTel Workgroup Custom SLA Report

The ShoreTel Workgroup Custom SLA (Service Level Agreement) Report shows how well each Workgroup is meeting pre-defined service levels.

Parameters:

Date Range and Time Range (within each day) to bound the report data.

ASA Target: The Average Speed to Answer target time in seconds. This can be read as "What is our target time in seconds to answer incoming calls". This value affects the calculation of the "Agent Answered Within Target" column. The default is 30 seconds.

TSF Target: The Time Service Factor target percentage. This can be read as "What is our target percentage of calls answered within the ASA target time". This parameter only affects the color of the "Agent Answered Within Target" percentage value (Black = "met target", Red = "did not meet target"). Default is 80%. Set this to 0 if you don't want to specify a target.

Intervals: Set to 0 to suppress intervals, set to 30 or 60 to further subdivide each day's data into 30 or 60 minute intervals.

Minimum Abandoned Seconds: Allows you to optionally exclude short abandoned calls from the report. This parameter **only** appears on versions of this report running on ShoreTel 10.2 or greater.

End Date: May 27 2011

This output is by Workgroup and then by day. If run with a nonzero interval value, the output is further grouped by interval within each day.

Example (without intervals):

Start Date: May 23, 2011

Workgroup SLA Target Report

Start Time: 7:00:00AM					ASA Target (TSF Target (percent): 80.0						End Time: 6:00:00PM								
Workgroup Date	Total Incoming		Agent Answered		Agent Answered Within Target		Agent Answered Time to Answer Total ASA		Agent Answered Connect Time Total Avg		<u>Abandoned</u>		doned Time Avg	Total Other Calls		Other Calls Breakout VM Xfer Fwd Flow Misc				
EFC (x220)																				
May 23, 2011	63	61	(96.8%)	51	(83.6%)	20:02	0:19	175:38	2:52	2	(3.1%)	0:03	0:01	0	(0.0%)	0	0	0	0	0
May 24, 2011	36	36	(100.0%)	33	(91.6%)	8:46	0:14	134:28	3:44	0	(0.0%)			0	(0.0%)	0	0	0	0	0
May 25, 2011	29	29	(100.0%)	23	(79.3%)	9:45	0:20	145:40	5:01	0	(0.0%)			0	(0.0%)	0	0	0	0	0
May 26, 2011	41	39	(95.1%)	39	(100.0%)	5:09	0:07	127:37	3:16	1	(2.4%)	0:16	0:16	1	(2.4%)	1	0	0	0	0
May 27, 2011	56	54	(96.4%)	51	(94.4%)	11:16	0:12	182:14	3:22	2	(3.5%)	0:46	0:23	0	(0.0%)	0	0	0	0	0
Workgroup Total	225	219	(97.3%)	197	(89.9%)	54:58	0:15	765:37	3:29	5	(2.2%)	1:05	0:13	1	(0.4%)	1	0	0	0	0
Report Total	225	219	(97.3%)	197	(89.9%)	54:58	0:15	765:37	3:29	5	(2.2%)	1:05	0:13	1	(0.4%)	1	0	0	0	0

Data Columns (note all durations are in minutes:seconds):

Total Incoming – Number of calls that entered the Workgroup.

Agent Answered – Number and percentage (of total incoming) of calls that were answered by an agent.

Agent Answered Within Target – Number and percentage (of agent answered) of calls that were answered within the ASA Target parameter time. Percentage value will be red if less than the TSF Target parameter.

Agent Answered, Time to Answer – Total and average (ASA) durations for agent answered calls to be answered. These durations consider the amount of time a call, that was agent answered, waited in queue before it was answered.

Agent Answered, Connect Time – Total and average durations of total call connection time for agent answered calls. These durations consider the entire length of the phone call, for those that were agent answered.

Abandoned – Number and percentage (of total incoming) of calls that were abandoned by the caller while waiting in queue.

Abandoned Wait Time – Total and average durations of wait time for calls that were abandoned.

Total Other Calls – Number and percentage (of total incoming) of calls that were neither agent answered nor abandoned.

Other Calls Breakout – Breaks out the calls in the "Total Other Calls" column by specific type. These are basically showing how, besides agent answered or abandoned, calls ultimately exited the Workgroup queue. Columns:

- VM Caller ended up in the Workgroup VoiceMail box (not an individual's VM box), either by choice, or by configuration.
- Xfer The caller chose to transfer out of the Workgroup (this can be controlled by configuration of the Workgroup).
- Fwd The caller was forwarded out of the Workgroup, for reasons other than overflow/interflow (by configuration of the Workgroup).
- Flow Caller was forwarded out of the Workgroup by overflow or interflow configuration.

Start Date: May 23 2011

Misc – All other reasons for exiting the queue (example: removal from queue by call pickup or park).

Example (with 60 minute interval): The data columns are the same but the data is broken down hourly.

Workgroup SLA Target Report

End Date: May 23 2011

Start Time:	7:00:00AM		ASA Target (seconds): 30 TSF Target (percent): 80.0										End Time: 6:00:00PM							
Workgroup Date	Total Incoming	<u>.A</u>	Agent Answered	Agent Answered Within Target		Agent Answered Time to Answer Total ASA		Agent Answered Connect Time Total Avg		Ab	<u>Abandoned</u>		Abandoned Wait Time Total Avg		<u>Total</u> <u>Other Calls</u>		Other Calls Breakout VM Xfer Fwd Flow Mis			
EFC (x220)																				
May 23, 2011																				
07:00 - 08:00	1	1	(100.0%)	1	(100.0%)	0:12	0:12	1:52	1:52	0	(0.0%)			0	(0.0%)	0	0	0	0	0
08:00 - 09:00	8	7	(87.5%)	7	(100.0%)	0:46	0:06	12:49	1:49	1	(12.5%)	0:00	0:00	0	(0.0%)	0	0	0	0	0
09:00 - 10:00	8	7	(87.5%)	7	(100.0%)	1:04	0:09	30:12	4:18	1	(12.5%)	0:03	0:03	0	(0.0%)	0	0	0	0	0
10:00 - 11:00	5	5	(100.0%)	5	(100.0%)	0:53	0:10	10:43	2:08	0	(0.0%)			0	(0.0%)	0	0	0	0	0
11:00 - 12:00	6	6	(100.0%)	4	(66.6%)	1:37	0:16	24:01	4:00	0	(0.0%)			0	(0.0%)	0	0	0	0	0
12:00 - 13:00	8	8	(100.0%)	5	(62.5%)	4:28	0:33	22:05	2:45	0	(0.0%)			0	(0.0%)	0	0	0	0	0
13:00 - 14:00	8	8	(100.0%)	7	(87.5%)	1:55	0:14	19:18	2:24	0	(0.0%)			0	(0.0%)	0	0	0	0	0
14:00 - 15:00	8	8	(100.0%)	6	(75.0%)	4:36	0:34	22:51	2:51	0	(0.0%)			0	(0.0%)	0	0	0	0	0
15:00 - 16:00	6	6	(100.0%)	6	(100.0%)	0:48	0:08	14:41	2:26	0	(0.0%)			0	(0.0%)	0	0	0	0	0
16:00 - 17:00	3	3	(100.0%)	2	(66.6%)	1:52	0:37	11:58	3:59	0	(0.0%)			0	(0.0%)	0	0	0	0	0
17:00 - 18:00	2	2	(100.0%)	1	(50.0%)	1:51	0:55	5:08	2:34	0	(0.0%)			0	(0.0%)	0	0	0	0	0
Day Total	63	61	(96.8%)	51	(83.6%)	20:02	0:19	175:38	2:52	2	(3.1%)	0:03	0:01	0	(0.0%)	0	0	0	0	0
Workgroup Total	63	61	(96.8%)	51	(83.6%)	20:02	0:19	175:38	2:52	2	(3.1%)	0:03	0:01	0	(0.0%)	0	0	0	0	0
Report Total	63	61	(96.8%)	51	(83.6%)	20:02	0:19	175:38	2:52	2	(3.1%)	0:03	0:01	0	(0.0%)	0	0	0	0	0