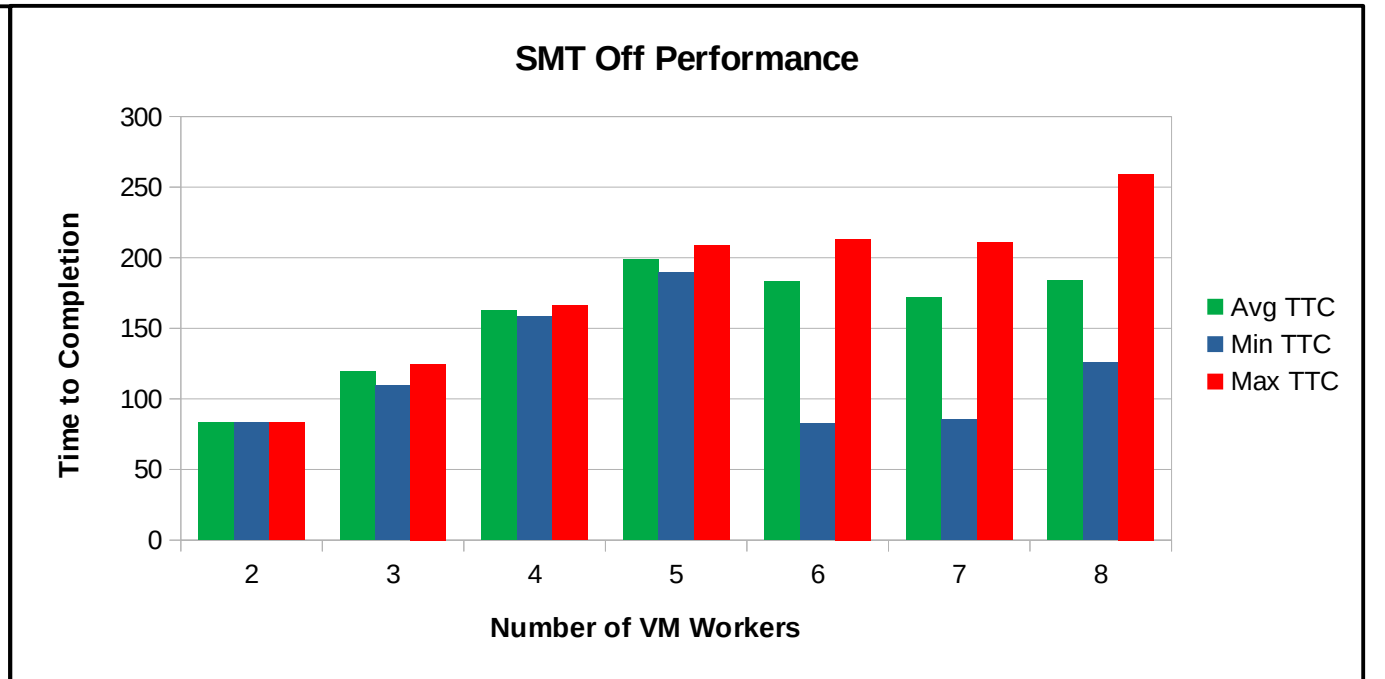
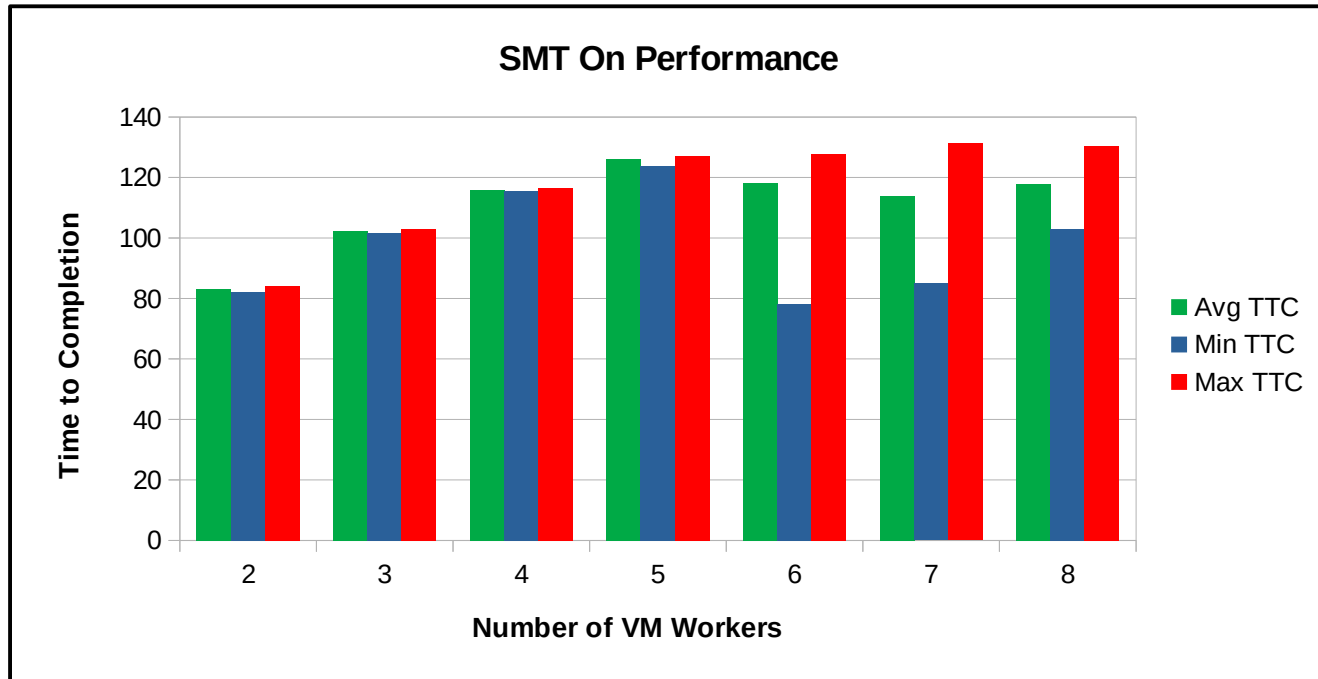


TTC – Time to Completion

SMT On												
(40 cores, 160 threads)	VMs Running	Avg TTC	Min TTC	Max TTC	Powertest-vm1	Powertest-vm2	Powertest-vm3	Powertest-vm4	Powertest-vm5	Powertest-vm6	Powertest-vm7	Powertest-vm8
	2	83.007819	81.989171	84.026467	81.989171	84.026467						
	3	102.314945	101.693225	102.831829	102.419781	101.693225	102.831829					
	4	115.907167	115.54987	116.512644	115.611759	115.954396	115.54987	116.512644				
	5	126.016612	123.777885	127.230828	126.645368	126.33088	127.230828	123.777885	126.0981			
	6	118.281413	78.23028	127.688343	125.048028	124.882154	127.523987	127.688343	126.315685	78.23028		
	7	113.839617	84.932898	131.233442	131.233442	126.564931	122.96067	122.966743	122.966743	85.251894	84.932898	
	8	117.833289	103.015077	130.495482	127.536606	126.641344	124.509133	122.547669	130.495482	104.779709	103.141292	103.015077

SMT Off												
(40 cores, 40 threads)	VMs Running	Avg TTC	Min TTC	Max TTC	Powertest-vm1	Powertest-vm2	Powertest-vm3	Powertest-vm4	Powertest-vm5	Powertest-vm6	Powertest-vm7	Powertest-vm8
	2	83.080118	83.054959	83.105277	83.054959	83.105277						
	3	119.436643	109.362522	124.671126	124.27628	124.671126	109.362522					
	4	162.847756	158.404812	166.165586	165.616356	166.165586	158.404812	161.204271				
	5	198.938817	189.518311	208.546732	189.518311	191.930623	208.546732	199.008719	205.689701			
	6	183.023868	82.651531	213.25133	213.25133	211.061687	192.747821	200.484976	197.945865	82.651531		
	7	171.699078	85.306223	210.880115	199.818411	201.898759	208.884379	208.584492	210.880115	86.521167	85.306223	
	8	183.707068	125.731171	259.345222	164.732675	177.400964	259.345222	213.288454	249.607401	142.601074	136.94958	125.731171



*shorter bars are better

*each VM is assigned 20 vCPUs