

Protocol phase	Entity	(#range policies, #set policies) = (2, 4)		
		Type A	Type A1	Type E
System Initialisation - Central Authority (\mathcal{CA})				
initialise the system	CA	626.05.1	9155.95	2895.25
Issuing phase				
generate PoK Π_S^2	Seller	184.25	2881.8	469.1
verify Π_S^2	User	107.9	1424.95	286.2
generate ticket request, Π_U^2	User	1008.7	17195.95	2847.35
verify Π_U^2	Seller	787.3	11288.0	2166.25
generate ticket	Seller	47.85	583.0	120.3
verify ticket	User	52.5	856.75	158.35
Ticket Verification - Verifier (\mathcal{V})				
generate ticket transcript $Trans_T$	User	241.4	3538.7	707.4
verify transcript	Verifier	214.05	2539.8	649.8
Total system run time				
All phases	All	3659.1	54382.95	11383.1