

































Using SLA Calculus for Colocation							
Not possible to colocate		Job 1	Job 2	Job 3	Job 4	Job 5	
	С	1	2	3	4	5	
	Т	4	9	17	34	67	
Possible to colocate	C T	Job 1 1 4	Job 2 2 8	Job 3 3 16	Job 4 4 32	Job 5 5 64	
SLA types and calculus provide a notion of supply & demand elasticity							

















Conclusion Resource management must be seen in an economics context By setting up the right mechanisms, one can engender trust in the cloud marketplace Supply elasticity meets demand elasticity for an efficient marketplace New services needed to support strategic and operational aspects of new mechanisms

