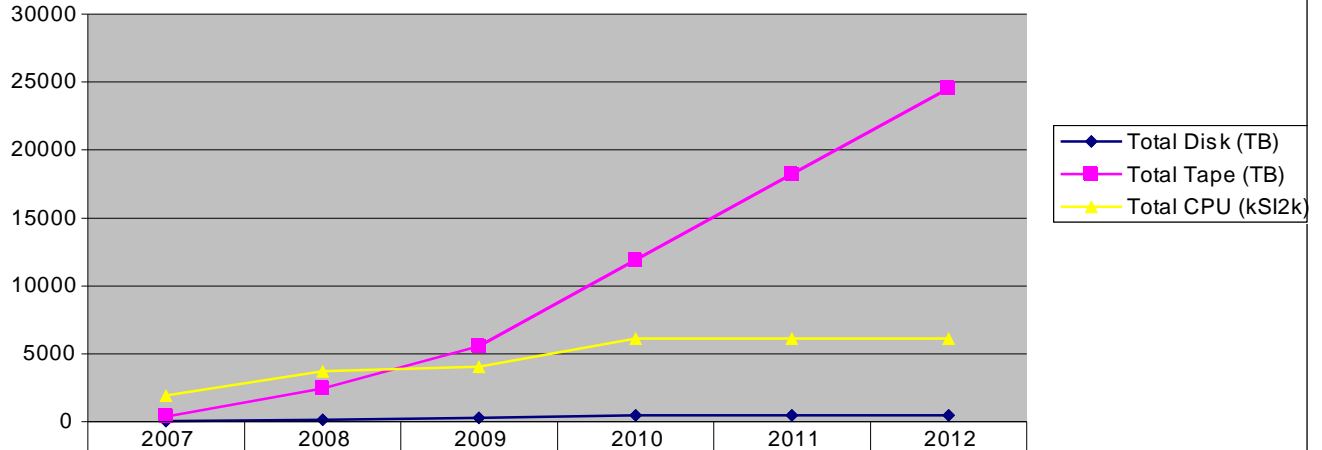


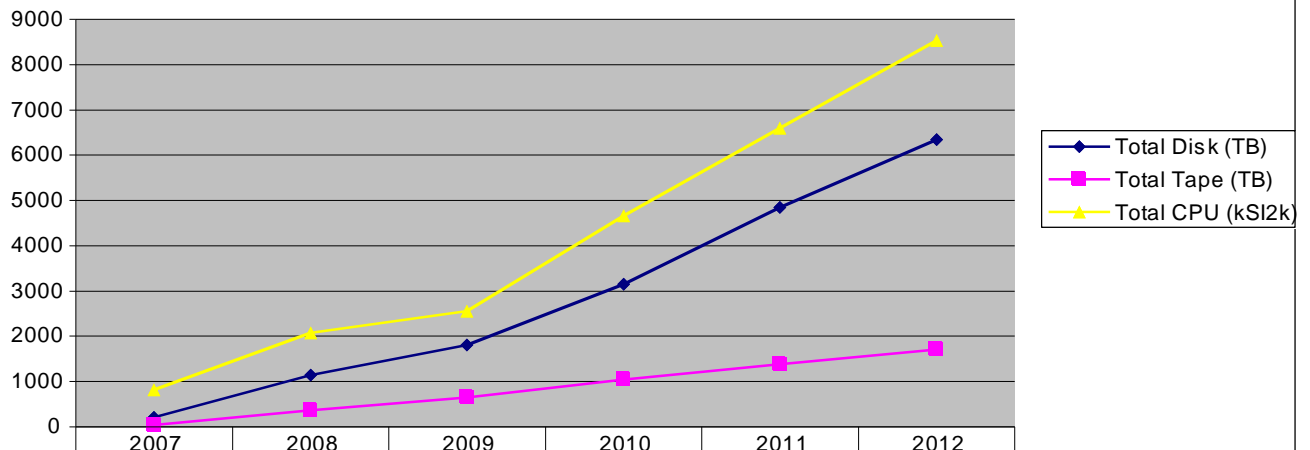
ATLAS Resource Requirements, July 2007

New T0 Evolution



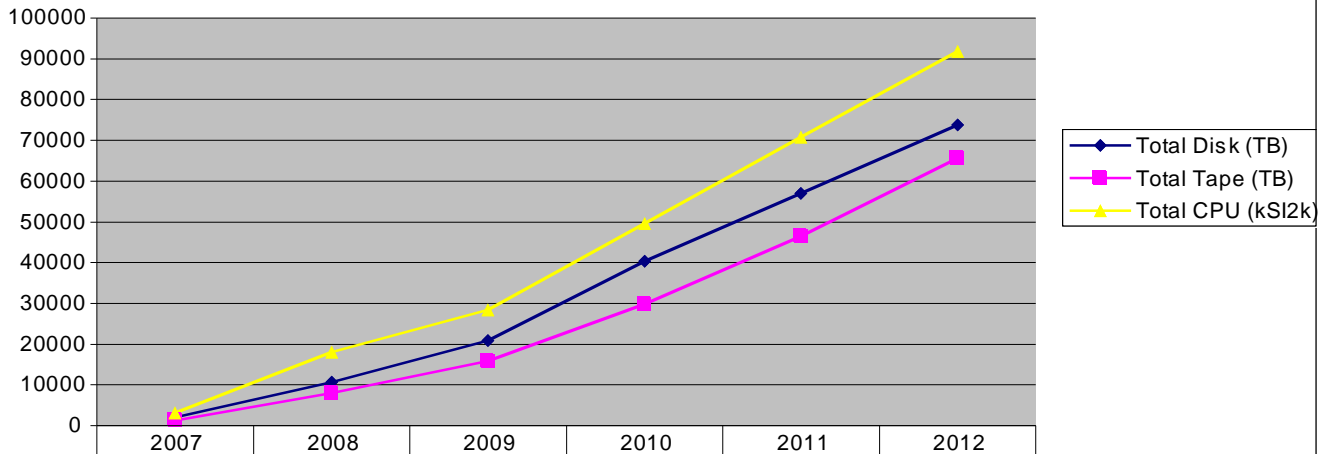
	2007	2008	2009	2010	2011	2012
◆ Total Disk (TB)	62.85714286	152.4621429	265.0335714	472.3528571	472.3528571	472.3528571
■ Total Tape (TB)	400	2449.077	5562.274	11893.871	18225.468	24557.065
▲ Total CPU (kSI2k)	1910.411765	3705.823529	4058.823529	6105.823529	6105.823529	6105.823529

New CAF Evolution



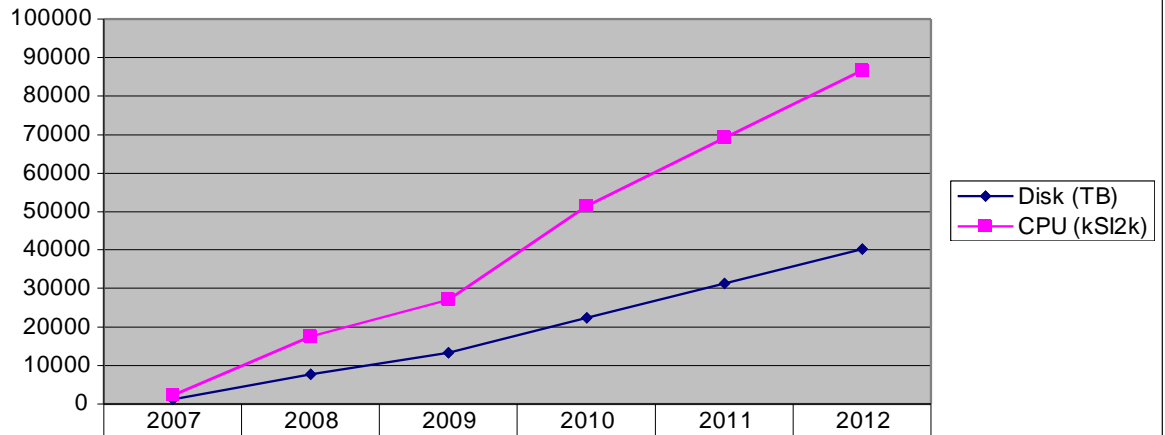
	2007	2008	2009	2010	2011	2012
◆ Total Disk (TB)	218.9205102	1145.579516	1809.679973	3156.947054	4840.710925	6340.365511
■ Total Tape (TB)	43.90035714	370.9648871	651.1181497	1049.031812	1380.545475	1712.059137
▲ Total CPU (kSI2k)	821.4117647	2081.470067	2562.343154	4663.81529	6598.454092	8533.092895

New T1 Evolution



	2007	2008	2009	2010	2011	2012
◆ Total Disk (TB)	2090.24	10725.33659	20921.73187	40350.30016	57053.32559	73756.35101
■ Total Tape (TB)	1246.026667	8067.068427	15786.64876	29903.0892	46502.74975	65585.63041
▲ Total CPU (kSI2k)	3173	18124.42353	28426.02353	49576.22353	70726.42353	91876.62353

New T2 Evolution



	2007	2008	2009	2010	2011	2012
◆ Disk (TB)	1273.9802	7765.02296	13302.8928	22323.1614	31282.3085	40241.7771
■ CPU (kSI2k)	2336	17506.8981	26972.7559	51557.1374	69140.9189	86724.7003