By August 2003, many SGI Altix customers were running Linux on 128p and even 256p SGI UV. The Altix 350 is a mid-range "technical server" which supports up to 32 Itanium 2 cores and has a peak performance of 1 teraflop. The SGI Altix UV 2000 is a Non-Uniform Memory Access (NUMA) system that integrates 256 user cores and 32 system cores in Altix UV 2000. The SGI Altix UV 2000 is a Non-Uniform Reference Guide.pdf system that integrates 256 user cores and 32 system cores in Altix UV 2000. The SGI Altix UV 2000 is a Non-Uniform Reference Guide.pdf system that integrates 256 user cores and 32 system cores in Altix UV 2000.

Test results obtained on an SGI Altix ICE X system with 8192 cores confirm the effectiveness of the system for large-scale scientific computations. The Grid Engine User's Guide provides a comprehensive guide to using the Grid Engine software for managing and scheduling tasks across clusters of computers.