

## Tyrone offers HPC-on-demand and on pay-as-you-use

17 March 2014 | News | By BioSpectrum Bureau



Tyrone, a provider of innovative storage and computing solutions for enterprise data center and high performance computing environments, announced the availability of Tyrone EDRA, a cloud based HPC-on-demand solution made available to customers on demand and on a pay as you use basis with immediate effect.

"We believe India is poised to play a big role in global opportunity for HPC applications and related services," said Mr Sandeep Lodha, marketing director, Tyrone Systems, "With the launch of Tyrone EDRA on-demand and pay-as-you-use HPC solutions, we believe we are bringing HPC within reach of those academic and commercial users, who hitherto could not afford to invest in this high capex and opex intensive application environment," he added.

Tyrone is the first pure player of HPC in cloud in India with a personalized service of their own having their own infrastructure and human interface as opposed to the system driven interfaces. The company plans to tap this market utilizing a workforce that has to its credit an average of 13 years of experience with an urge to constantly strive to make the HPC application better. Tyrone's applications are woven around green computing technologies that support best-in-class, highly interoperable, non-proprietary components from Intel and other leading server component vendors.

Tyrone EDRA Salient Features are it has 32 node HPC cluster with 64 x E5-2697v2 processors (768 Cores), 4 nodes have 1x Intel Xeon Phi installed, memory 2048 GB (2.6 GB/per core), HDD- SATA 1000 GB / per node, infiniband interconnect, dedicated redundant lease lines and efficient rack, power & cooling. Tyrone EDRA - available on demand and with flexible pricing.

Available to both enterprises and individual customers, Tyrone EDRA can be consumed on demand and on a Pay-as-You-Use basis. The service can be used for few hours or even for months and is accessible anytime, anywhere. Tyrone EDRA target customers are Education & Scientific Research, Manufacturing & Engineering, Financial Services, Life & Material Sciences and Media and Entertainment.