



Thank you for considering Powua for your institution!

We provide custom solutions for Universities and schools at all levels for scientific and multimedia high performance computing.

Mission: Powua mission is to give everyone the possibility of using a Super Computer anywhere, quickly and at low costs. For educational institutions we provide a Super Computer already configured and ready to be used by your students.

Idea: Powua is a Super Computer accessible to end users through an Internet visual interface. This means that you don't have to install anything on your client computers and our service is accessible from the first moment with no further configuration.

Technology: Powua is a GNU/Linux Cluster composed by multiple computers working in parallel to process CPU intensive tasks with an enhanced visual interface supporting 3D online highly optimized for easiness of use. Buying, maintaining and updating a Linux supercomputer can be a quite complex task and we want to simplify this process by letting you use only the power you need, just when you need it. You can try this technologies before considering to buy them and possibly save a lot of money if you don't need a dedicated Super Computer all year long. If you already own a supercomputer we can make it easier for your collaborators and your students.

Institutions that may be interested in trying and using Powua services are operating in the following research areas:

- 3D graphics
- astrophysics
- biophysics
- biology
- chemistry
- economics
- engineering
- environmental sciences
- genetics
- geophysics
- mathematics
- molecular studies
- multimedia
- physics
- quantum chromodynamic
- statistics
- virtual reality

For any further information (for example to be sure that your preferred software is already supported) please write to educational@powua.com or visit our website at www.powua.com